

FIG. 1A

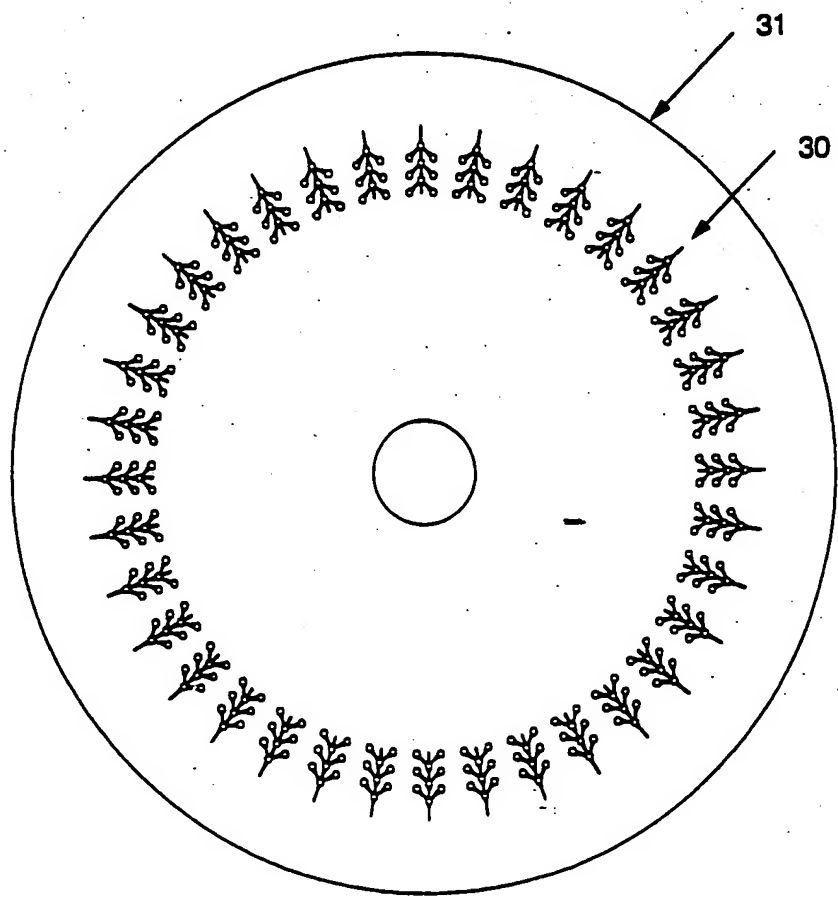
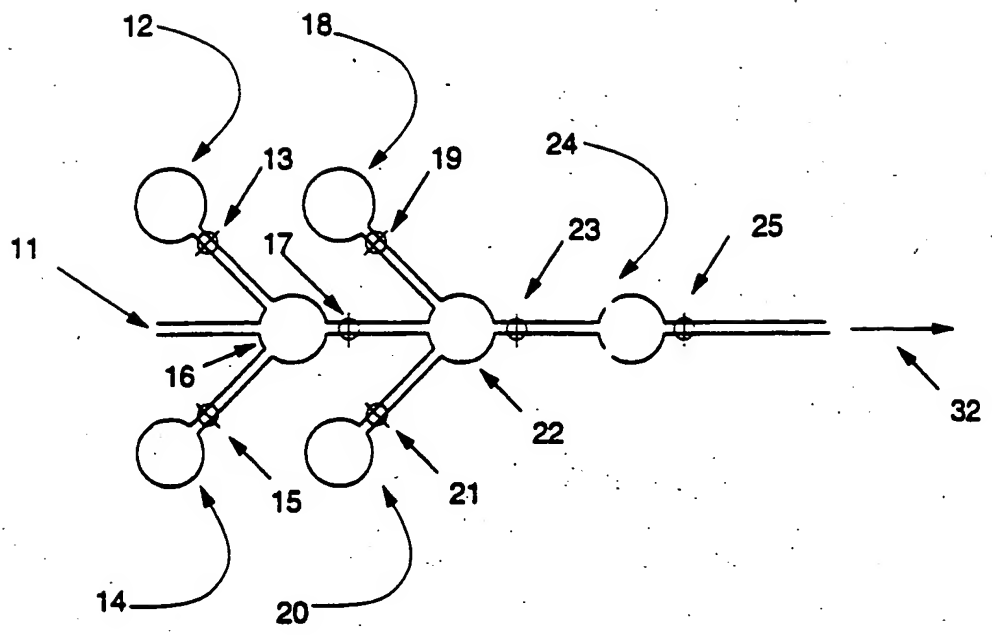


FIG. 1C

FIG. 1B

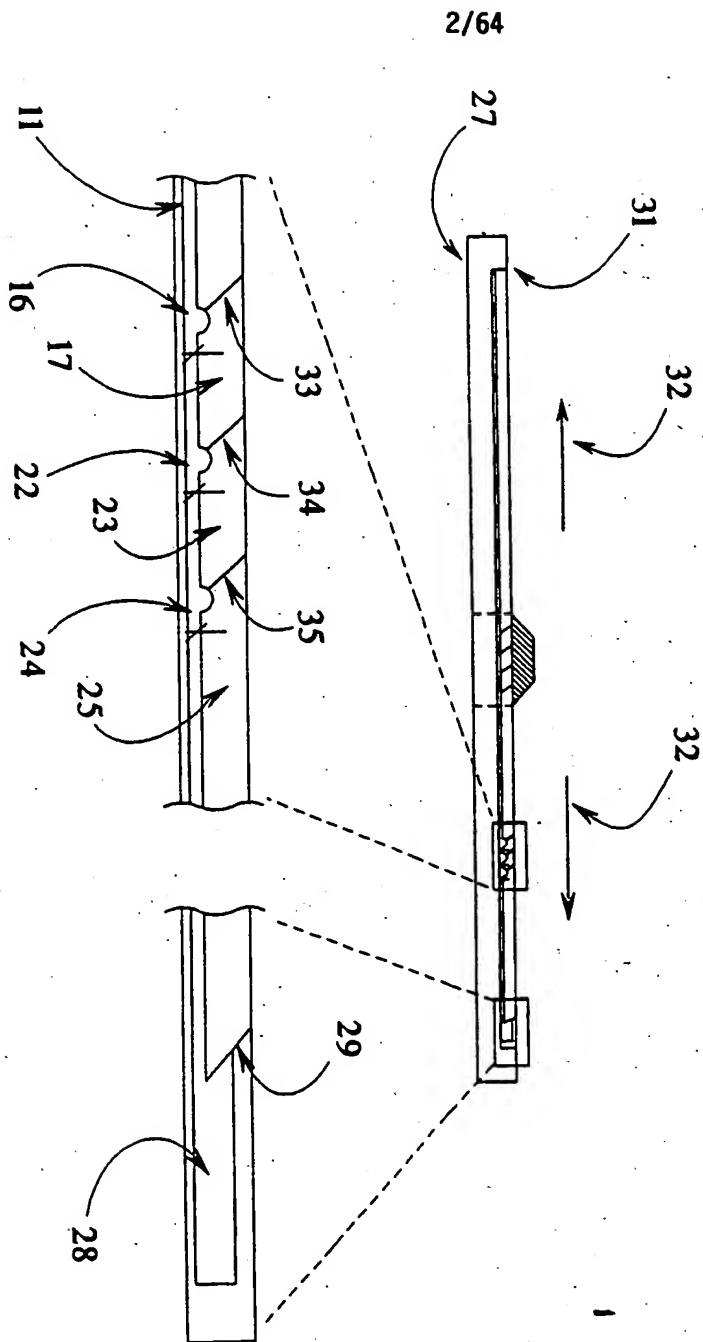


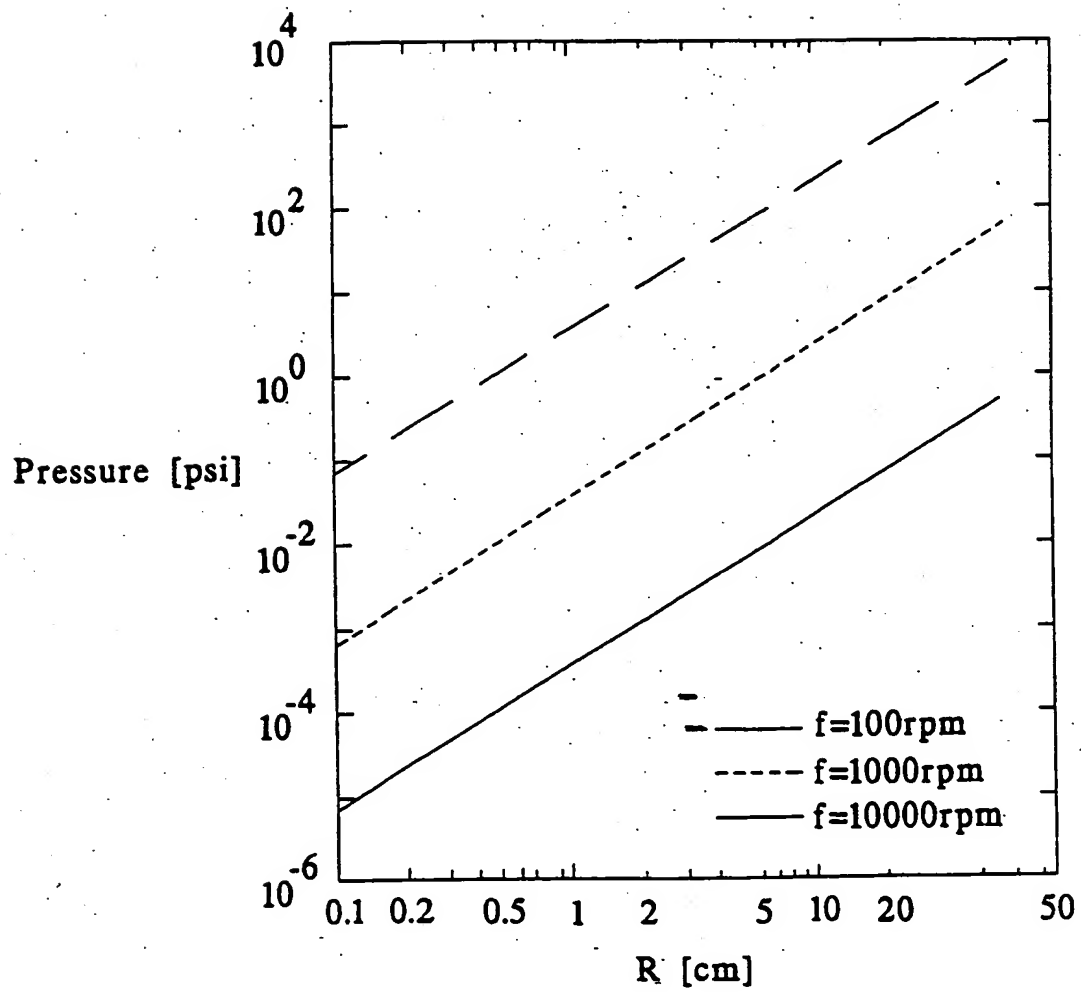
FIG. 2A

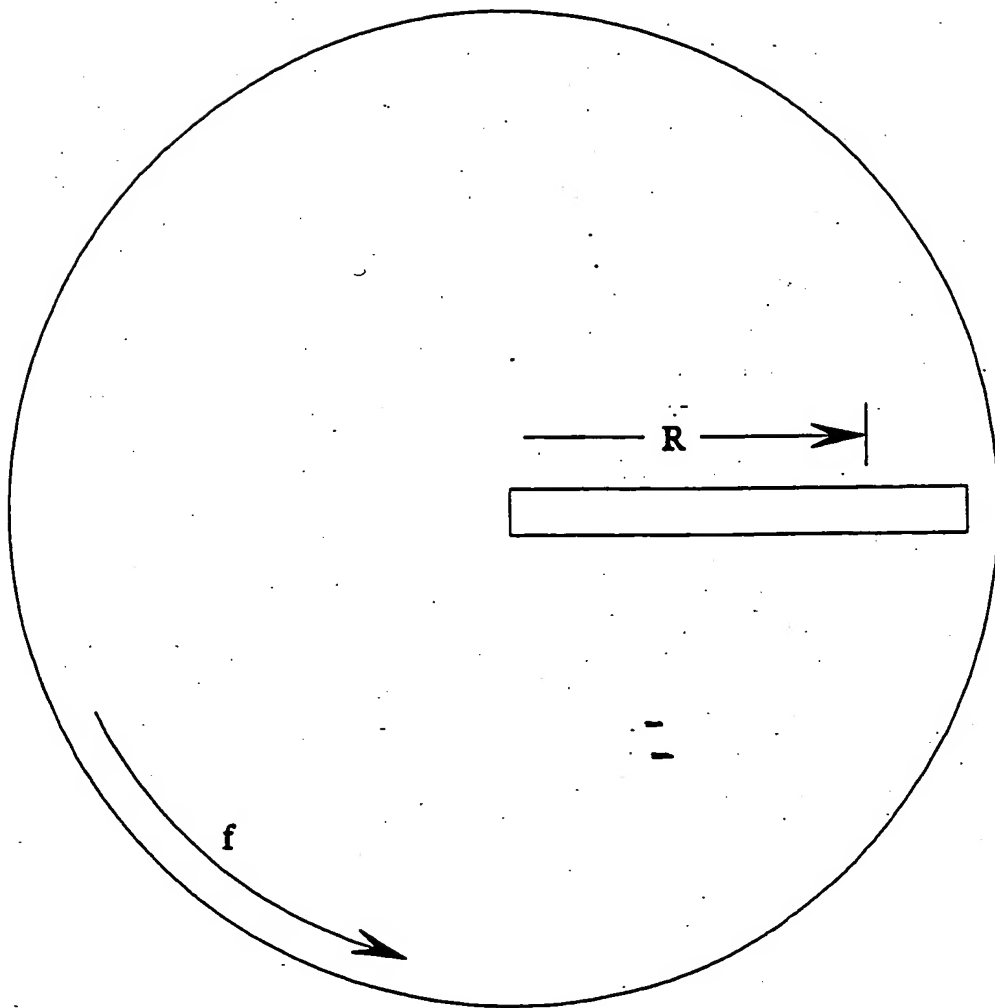
FIG. 2B

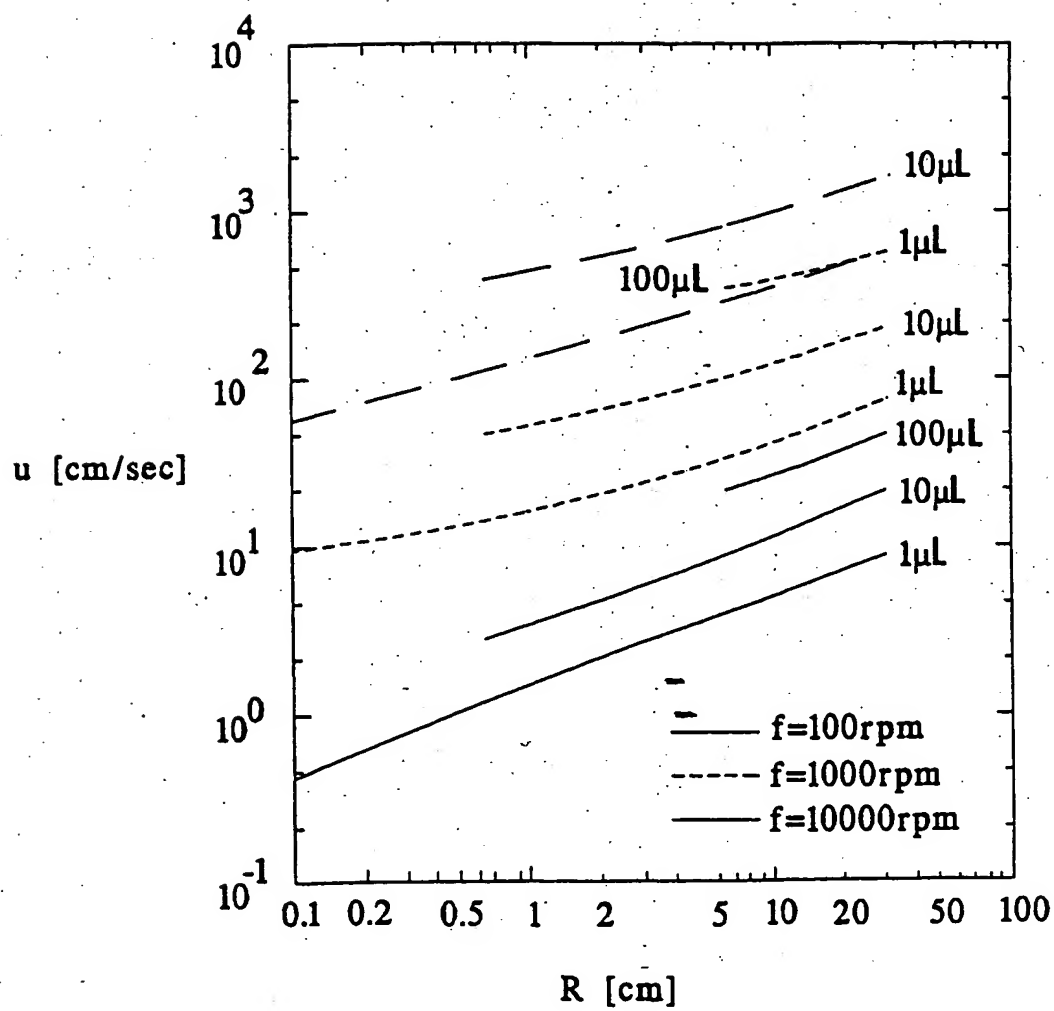
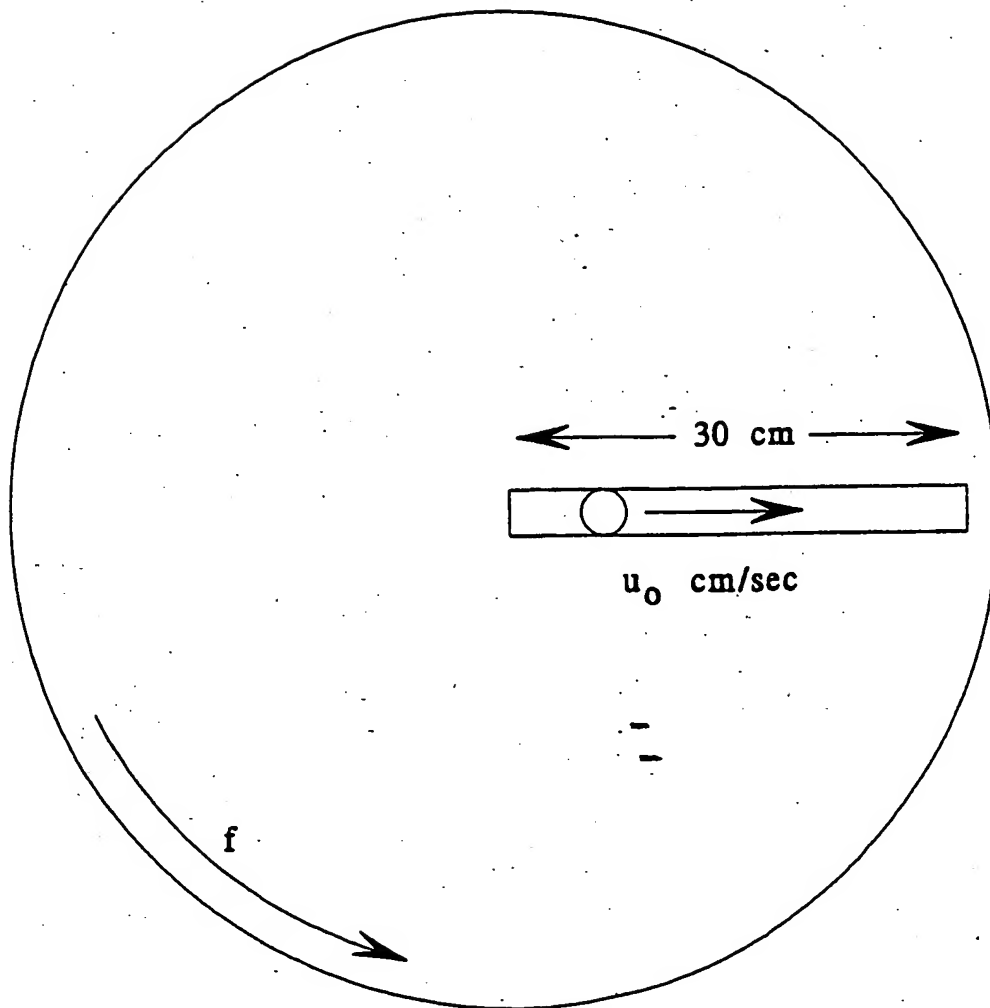
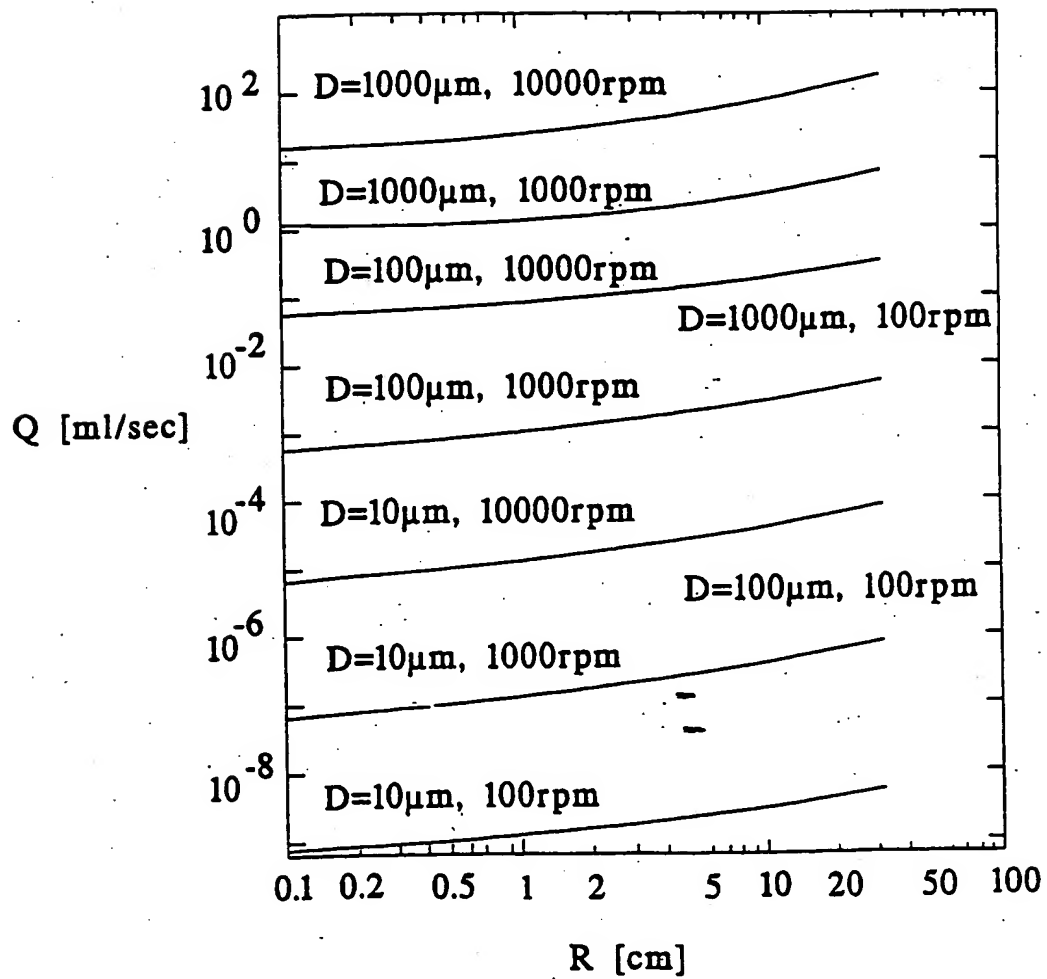
FIG. 3A

FIG. 3B

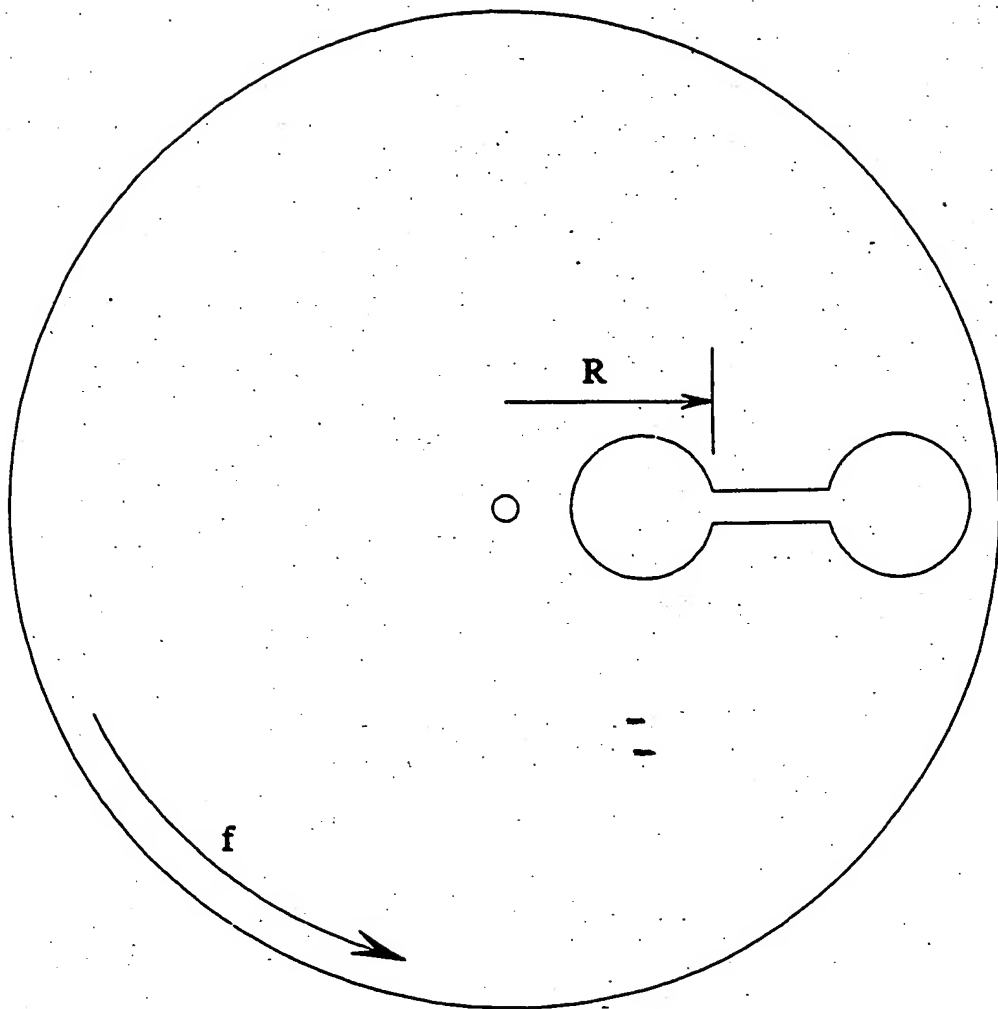
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FIG. 4A



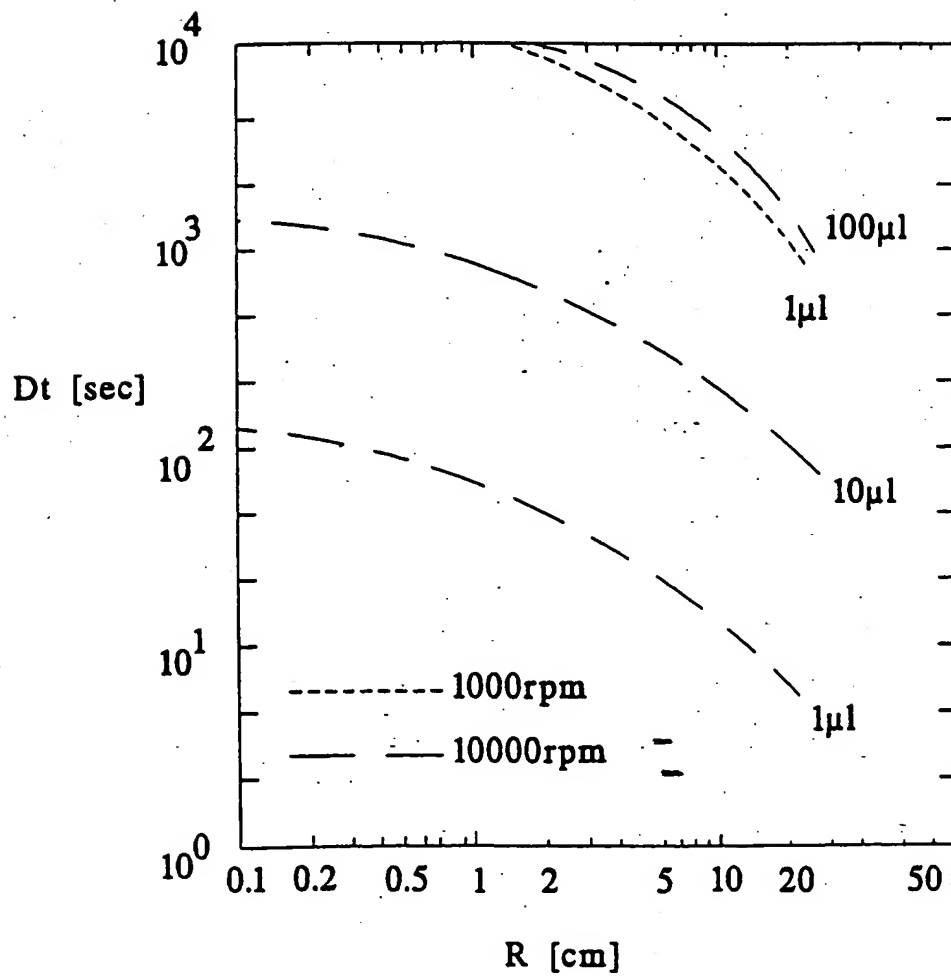
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FIG. 4B



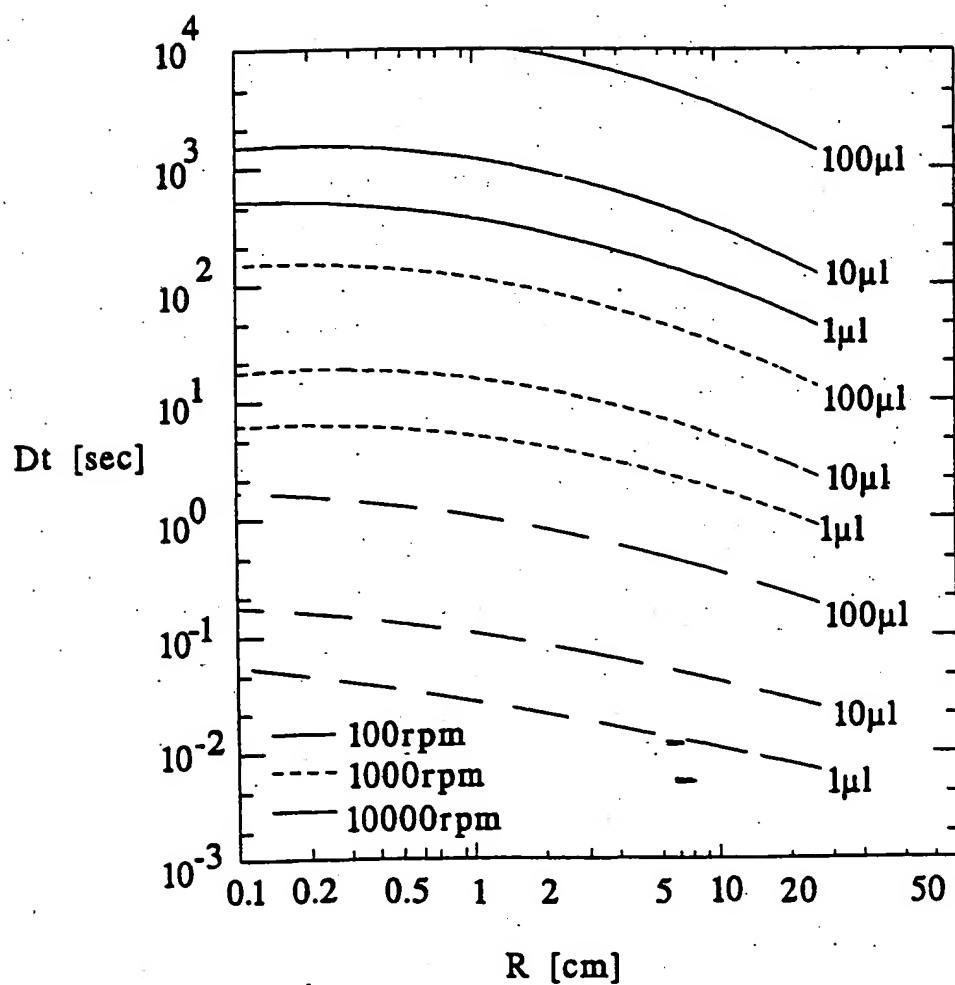
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FIG. 5A



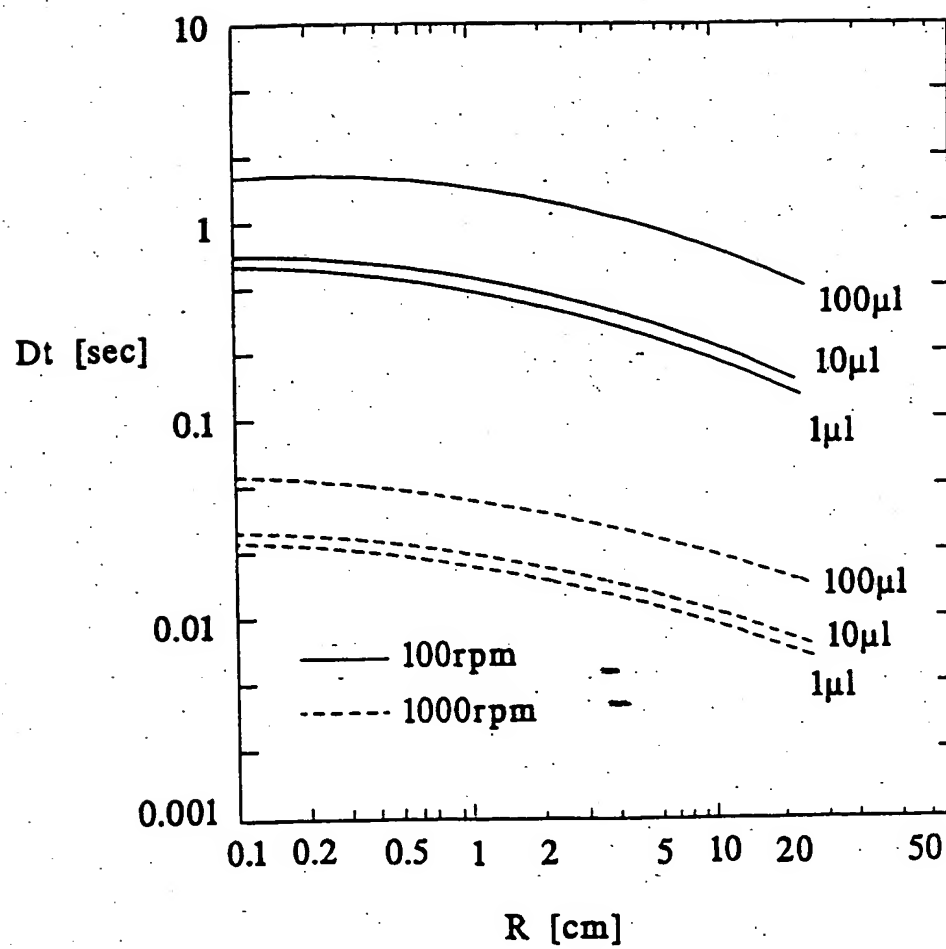
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FIG. 5B



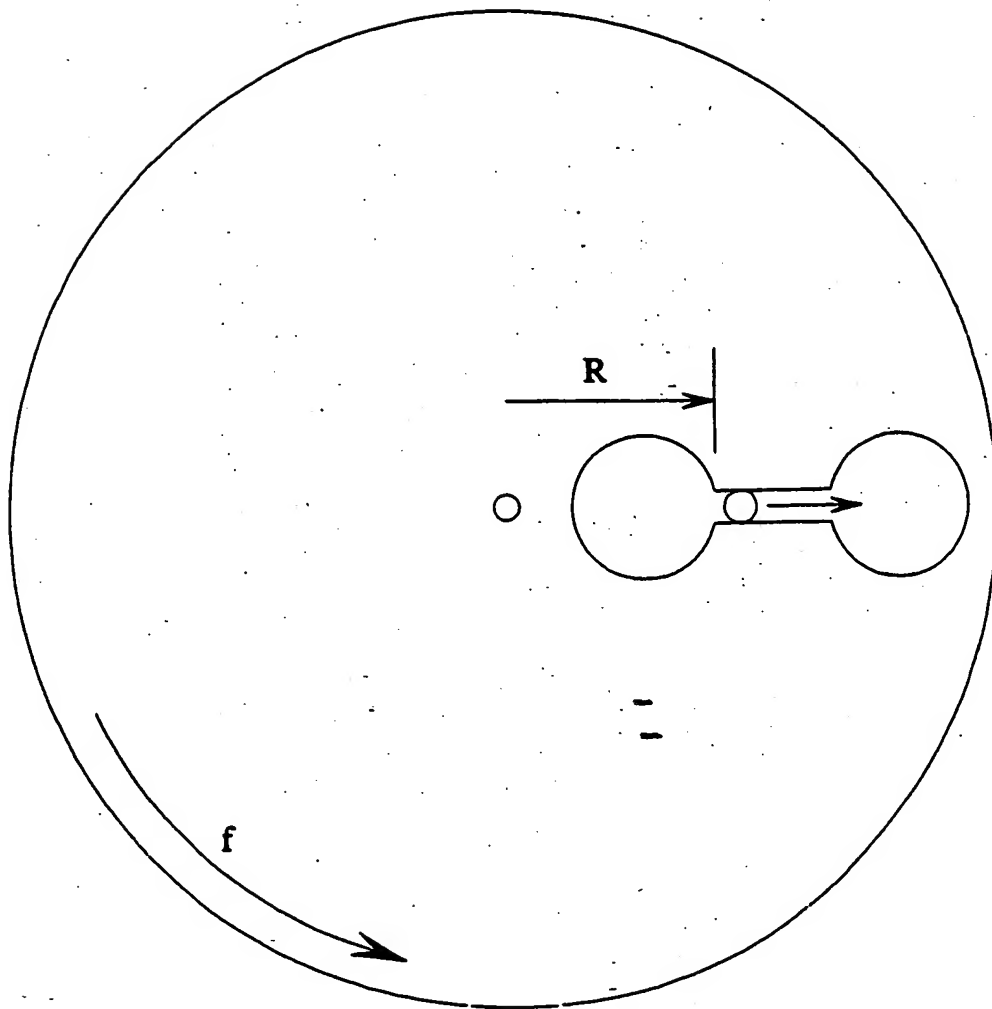
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FIG. 5C



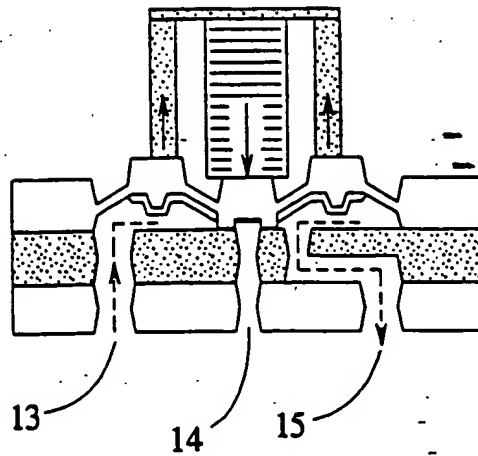
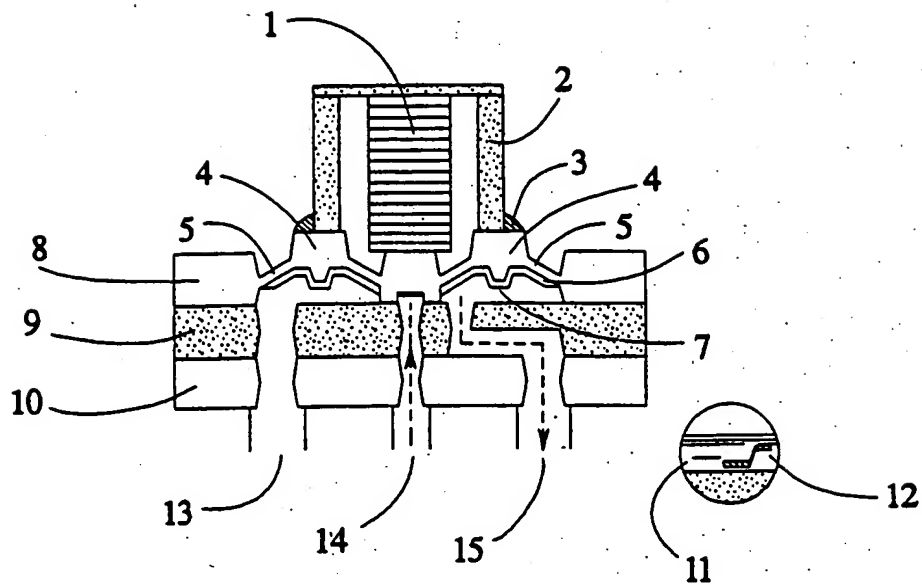
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FIG. 5D



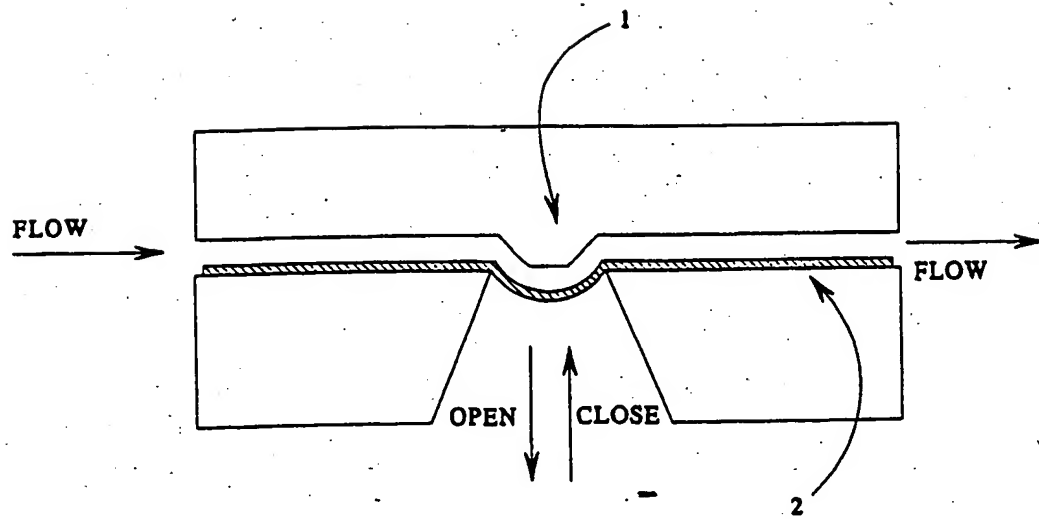
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FIG. 6



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FIG. 7



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FIG. 8

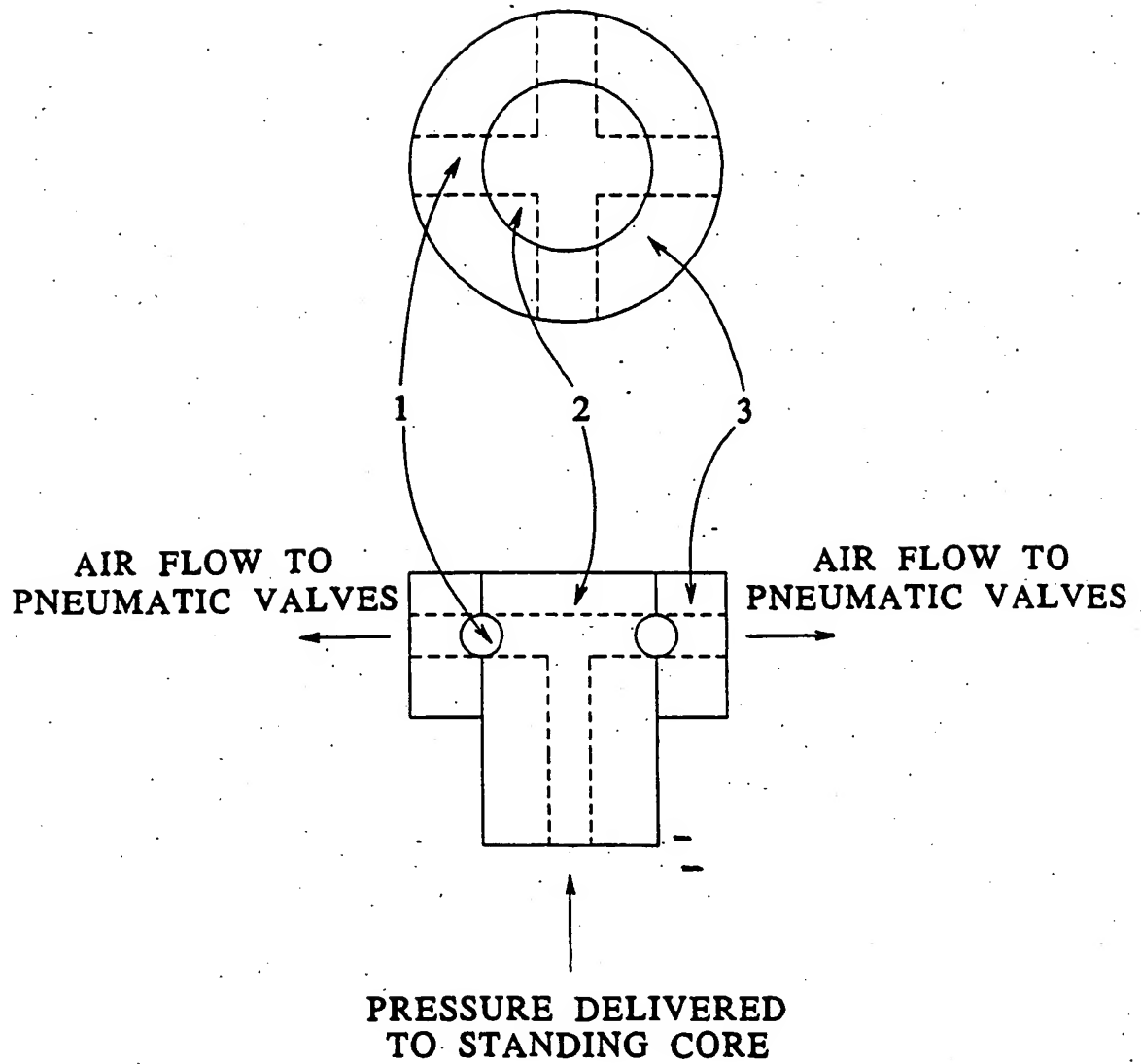


FIG. 9

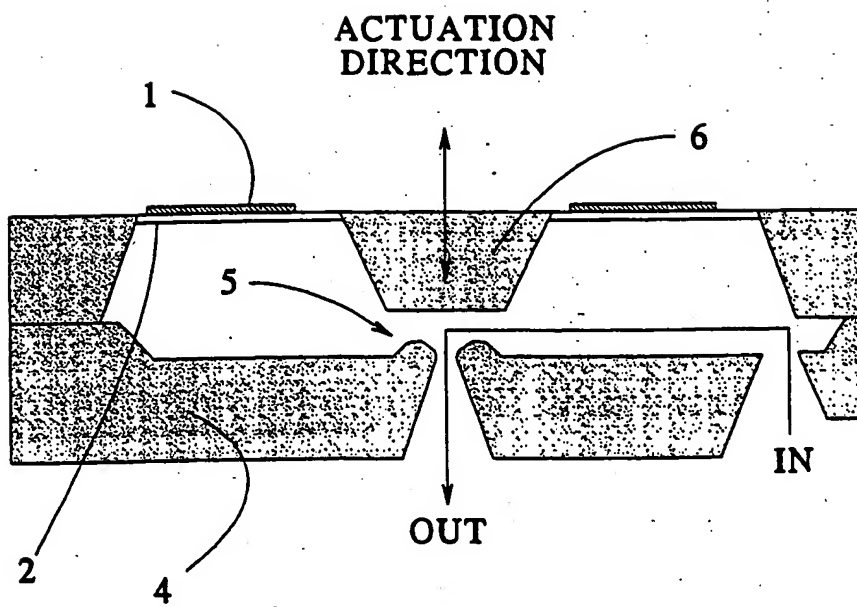


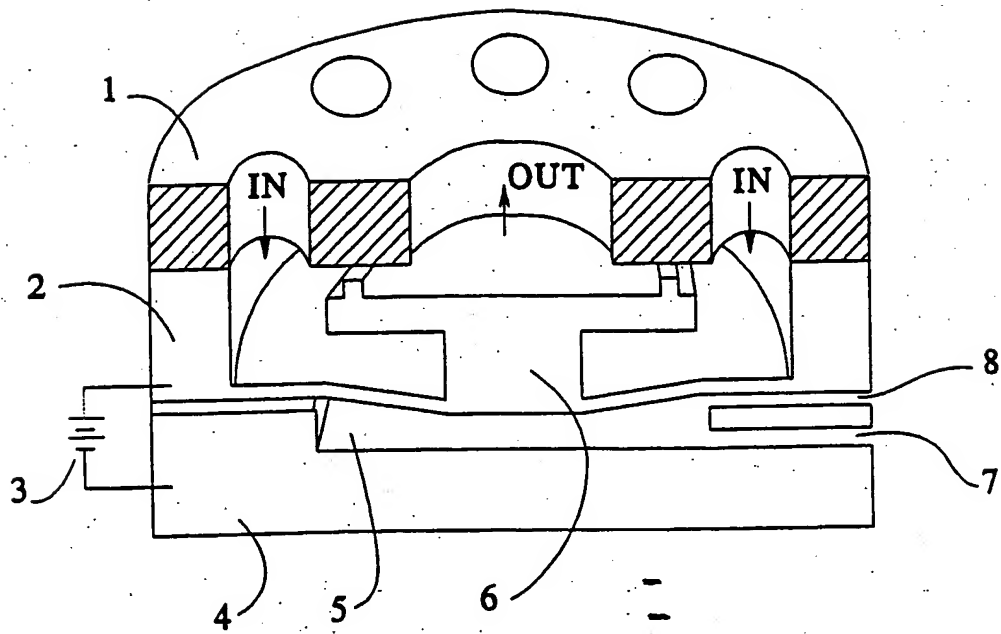
FIG. 10

FIG. 11

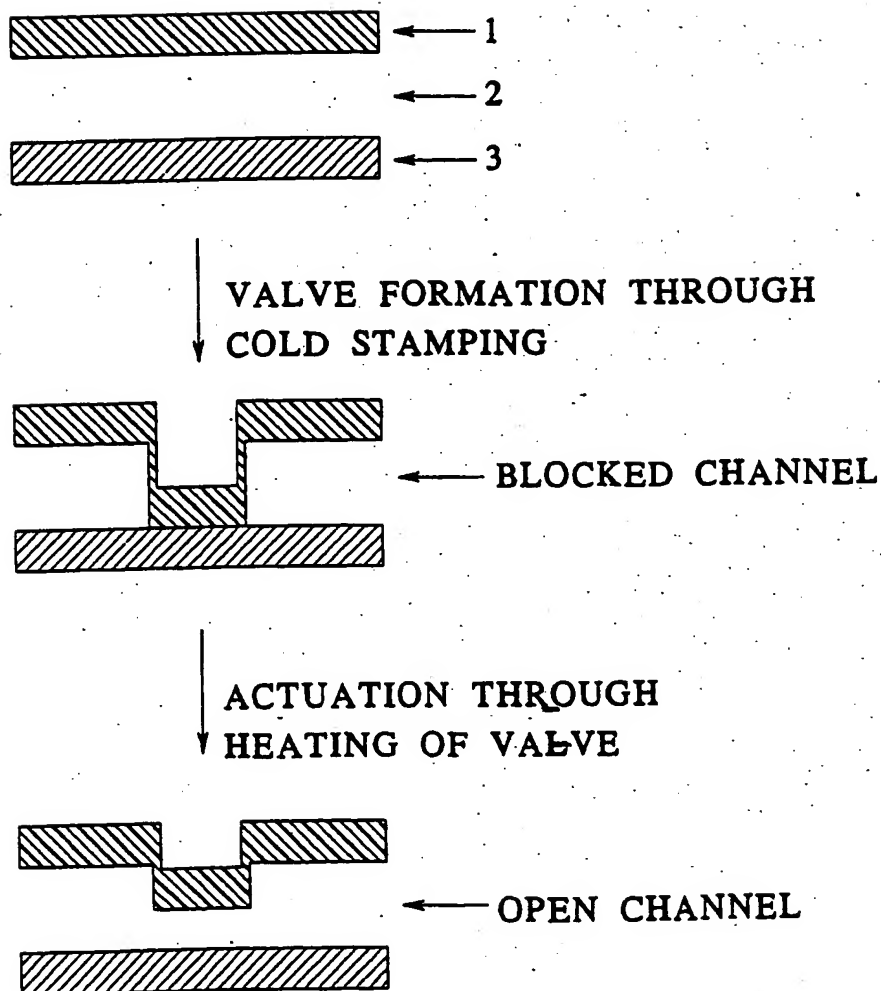


FIG. 12A

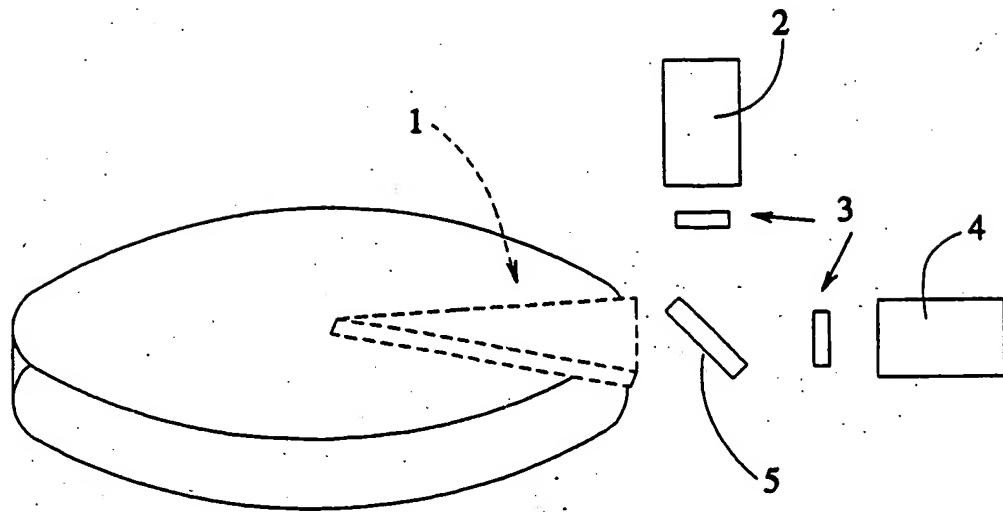


FIG. 12B

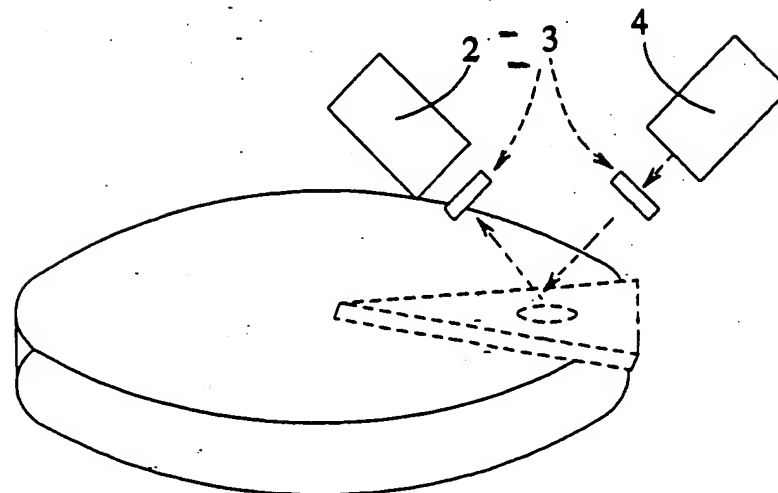


FIG. 13A

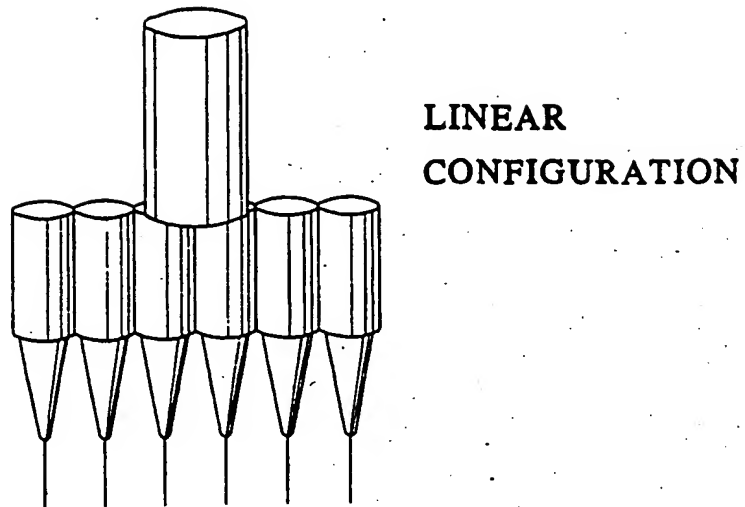
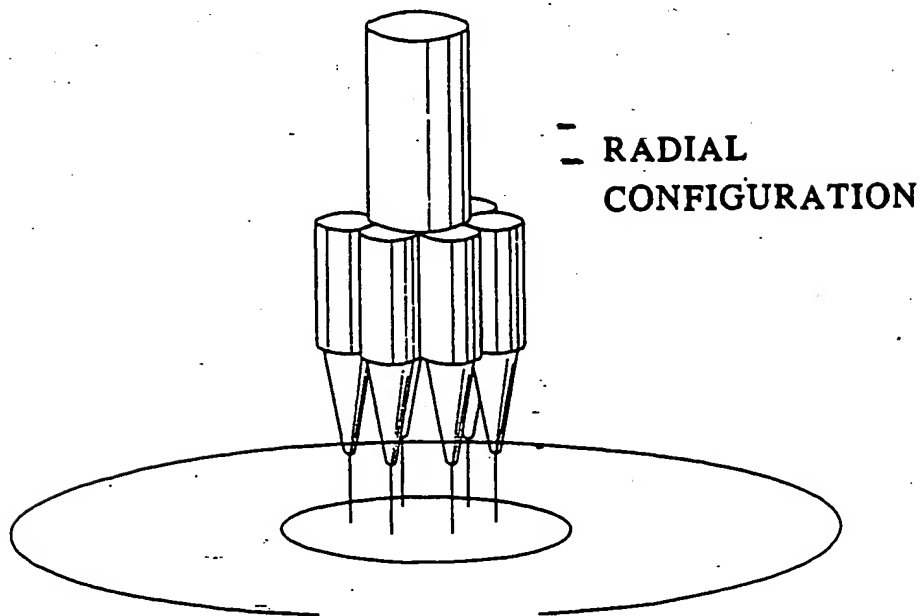


FIG. 13B



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FIG. 13C

RADIAL
CONFIGURATION

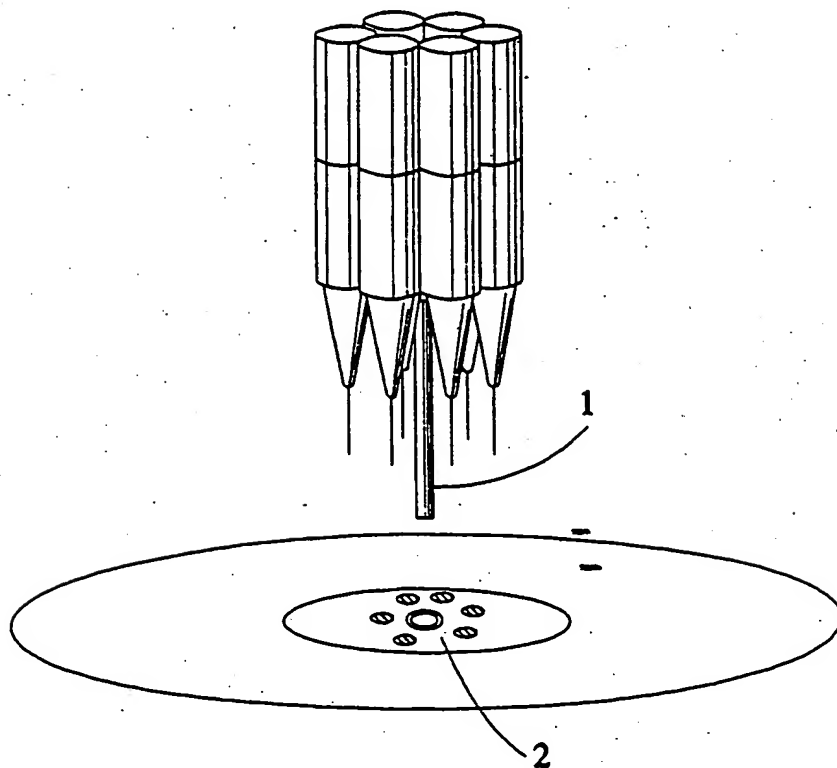
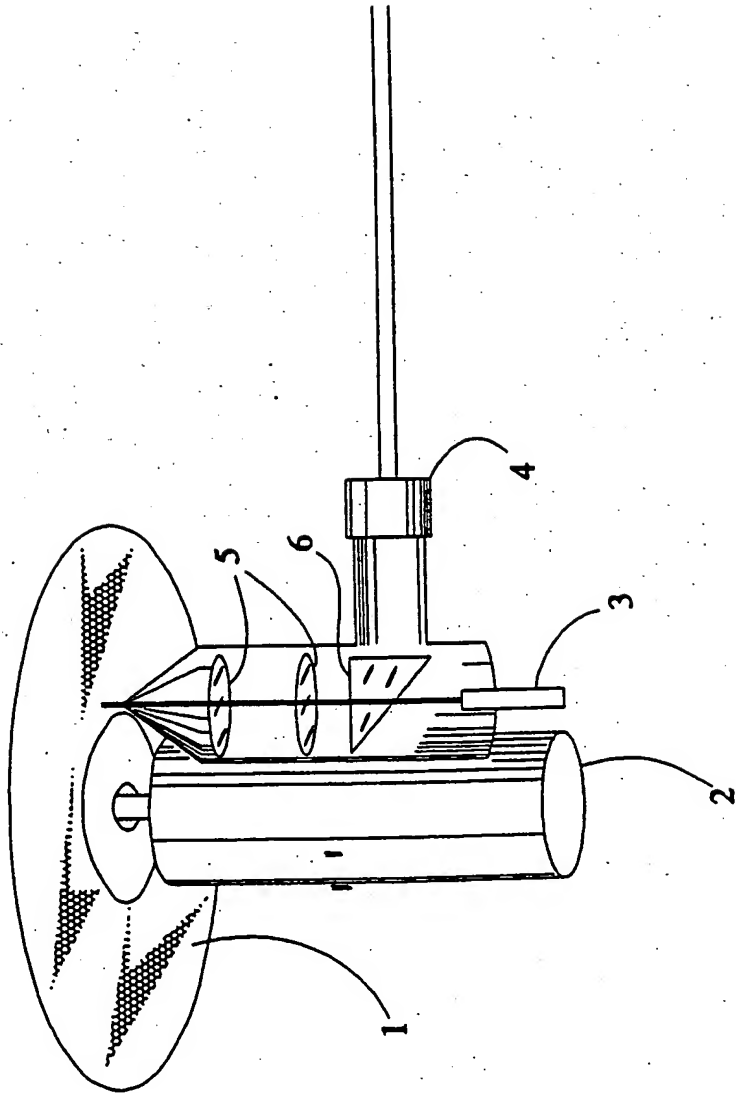


FIG. 14A

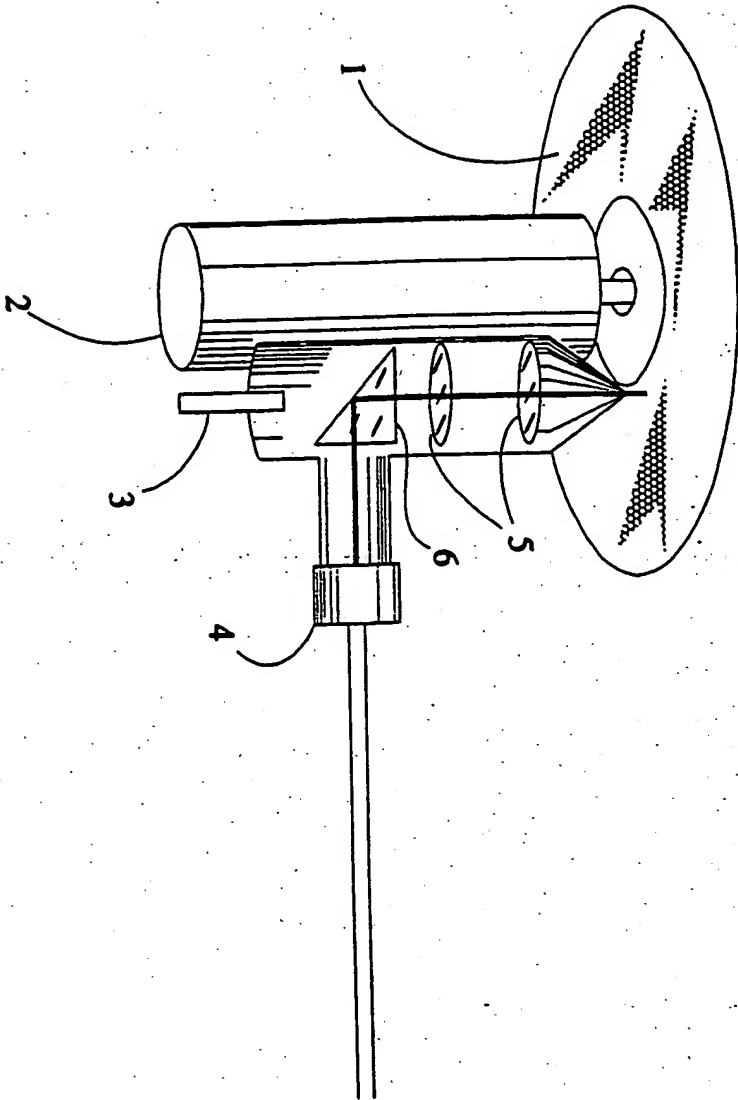


FIG. 14B

FIG. 14C

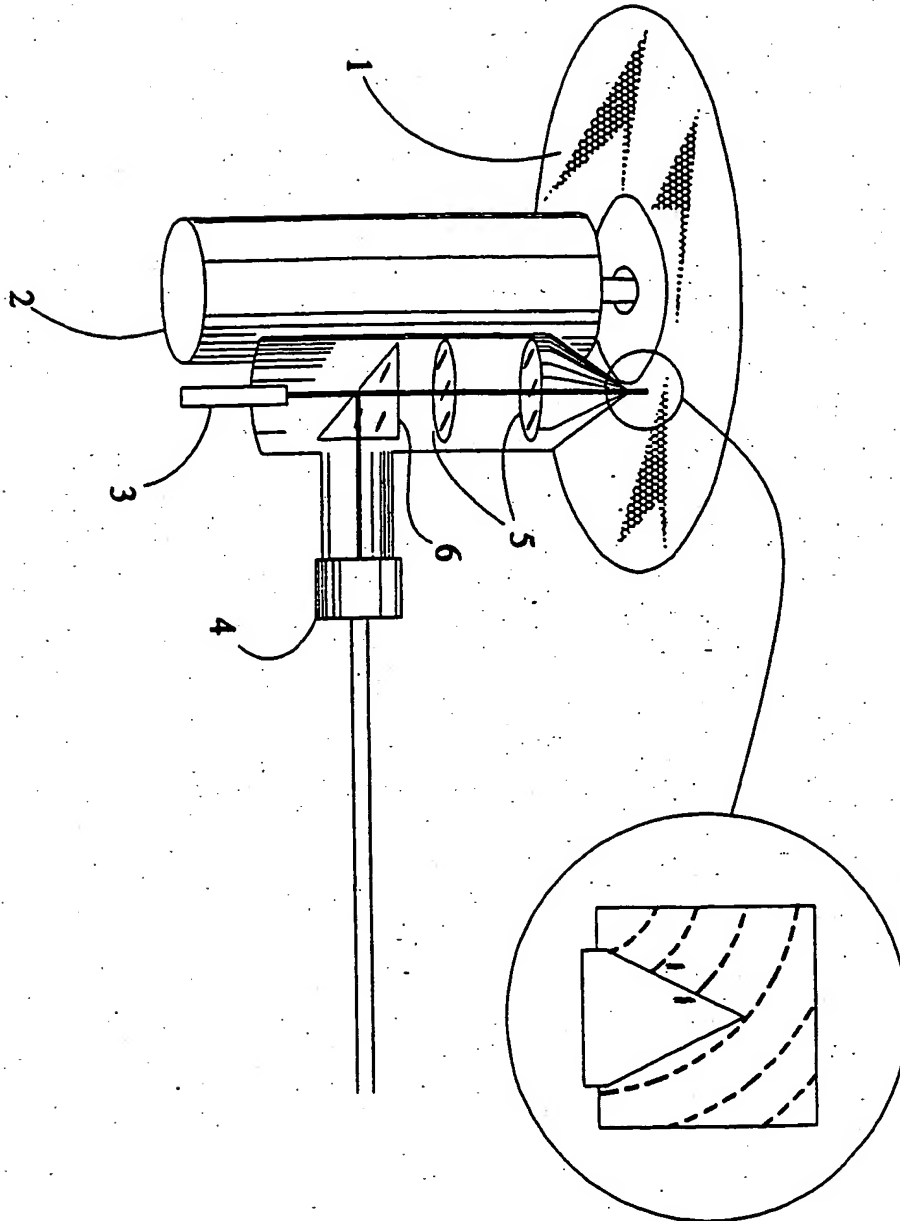
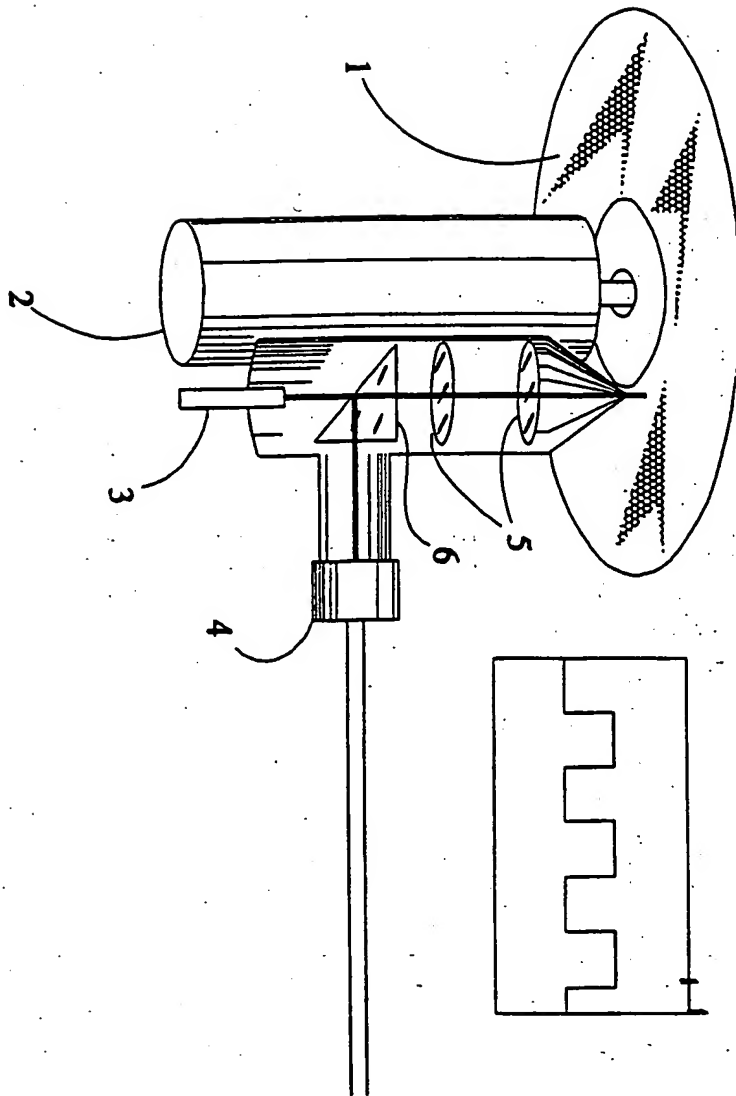


FIG. 14D



The laser beam focuses on the pits and lands of the disc and is reflected onto the photo diode.

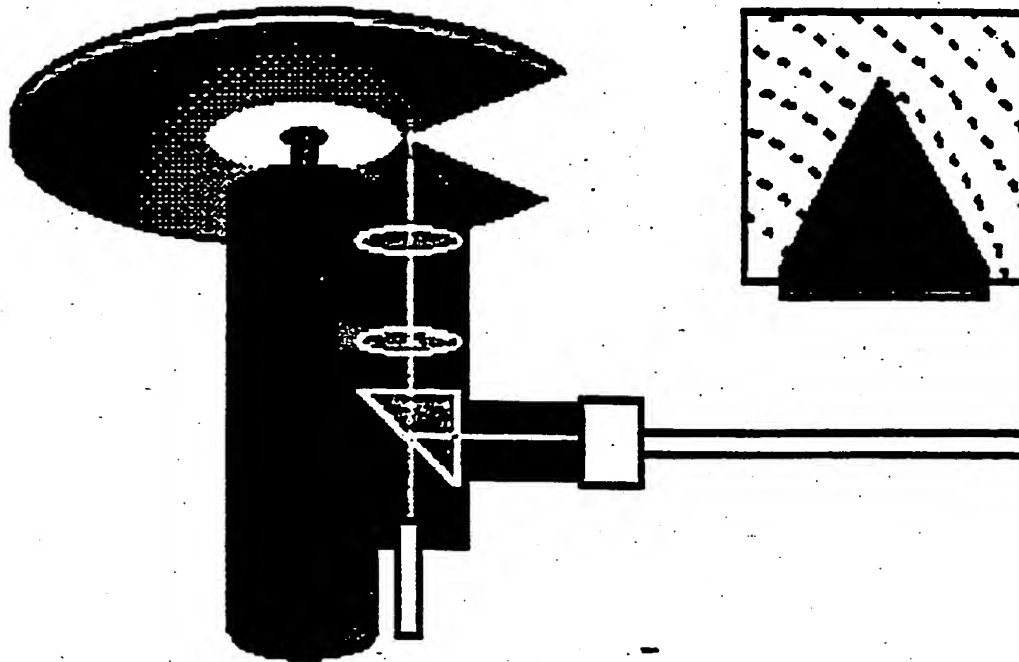


Figure 14E

The photo diode converts the pulses into an electrical signal.

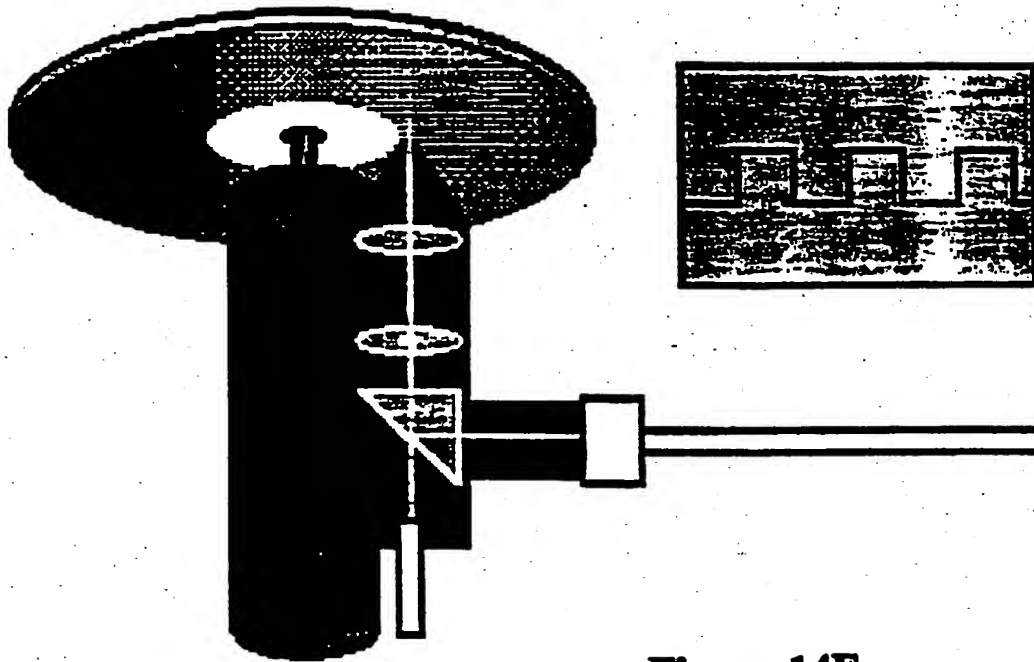


Figure 14F

FIG. 15

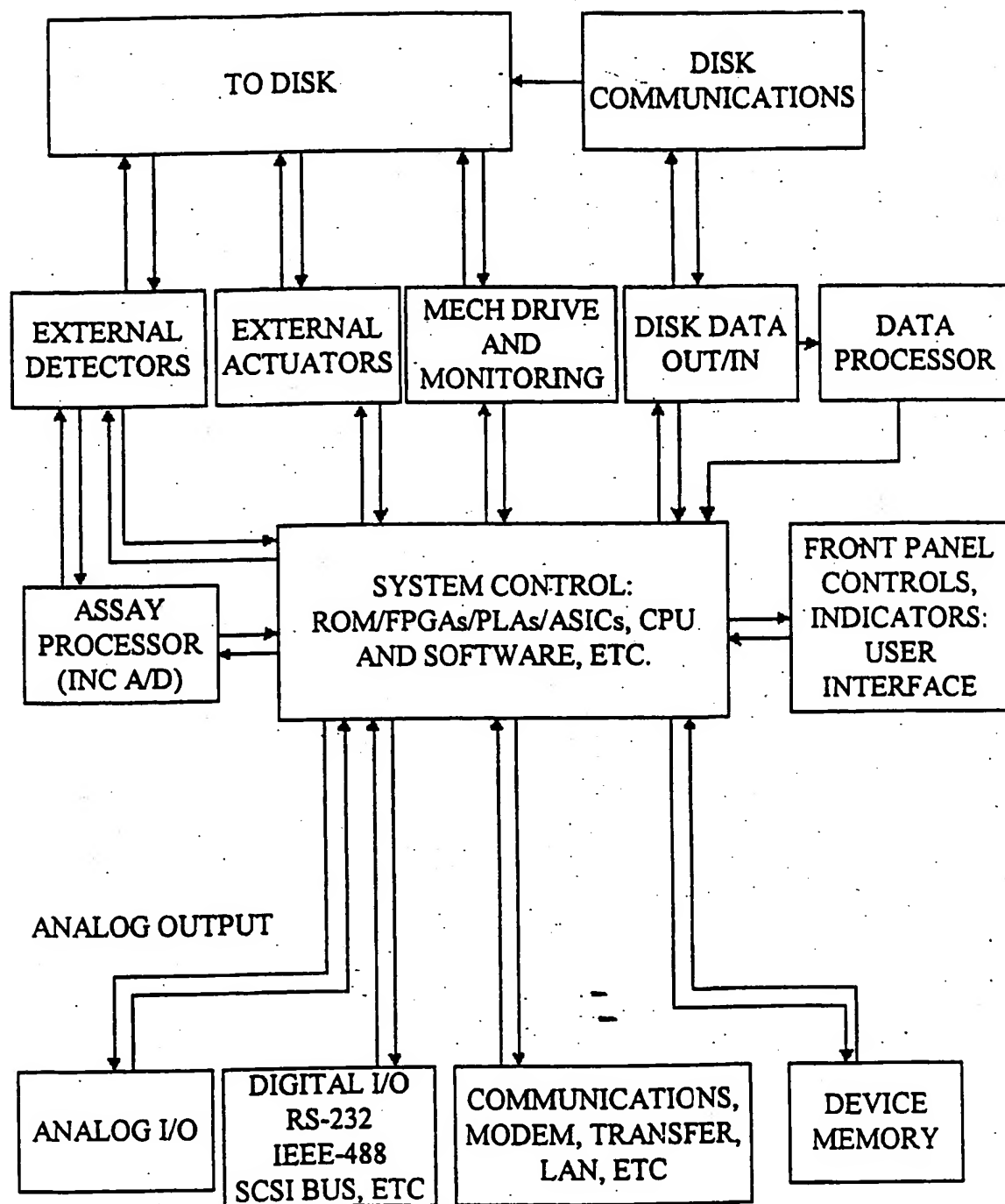
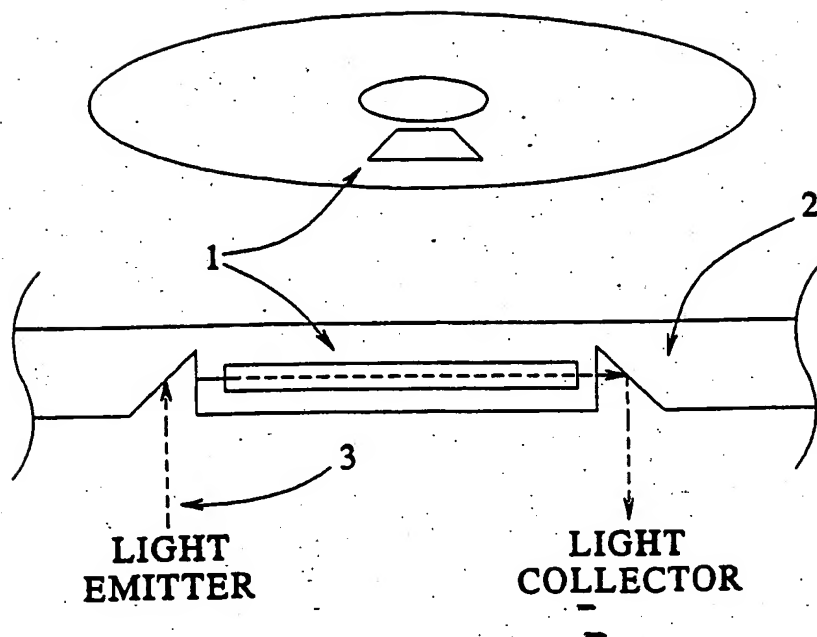
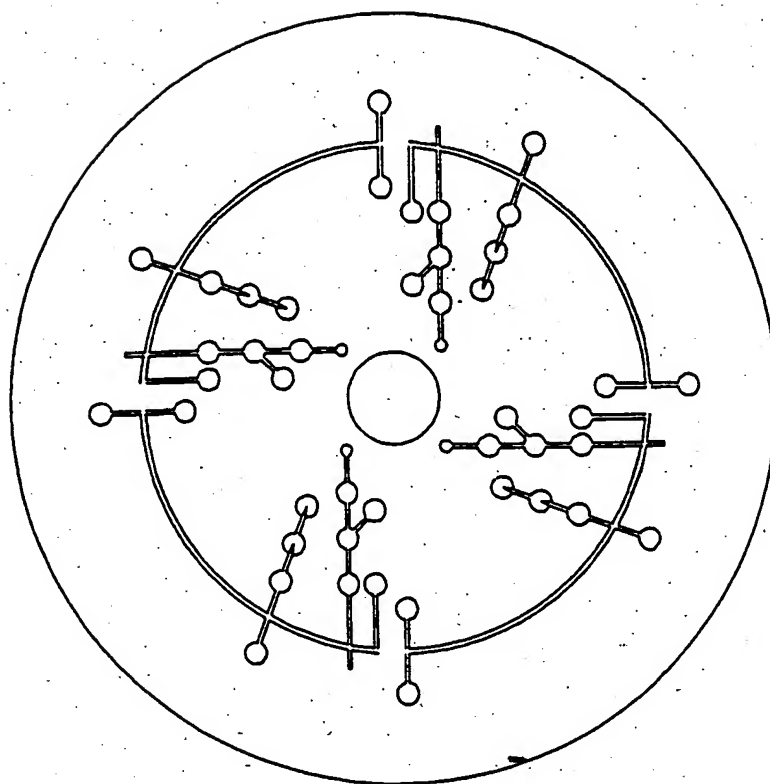


FIG. 16



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FIG. 17A



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FIG. 17B

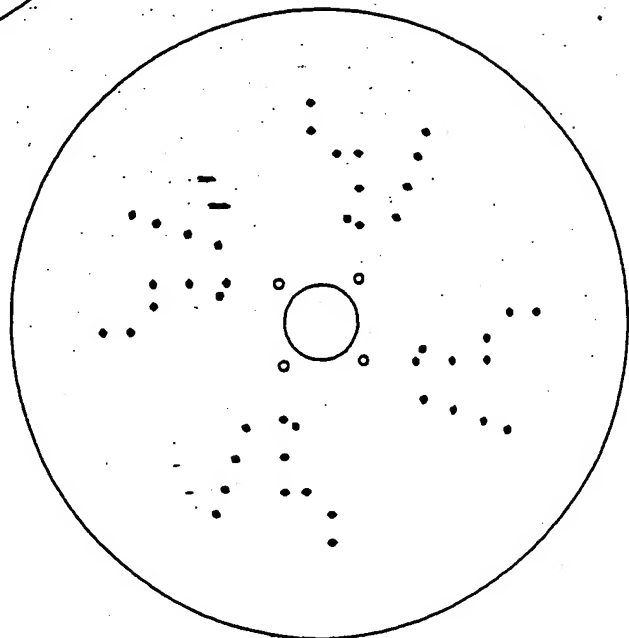
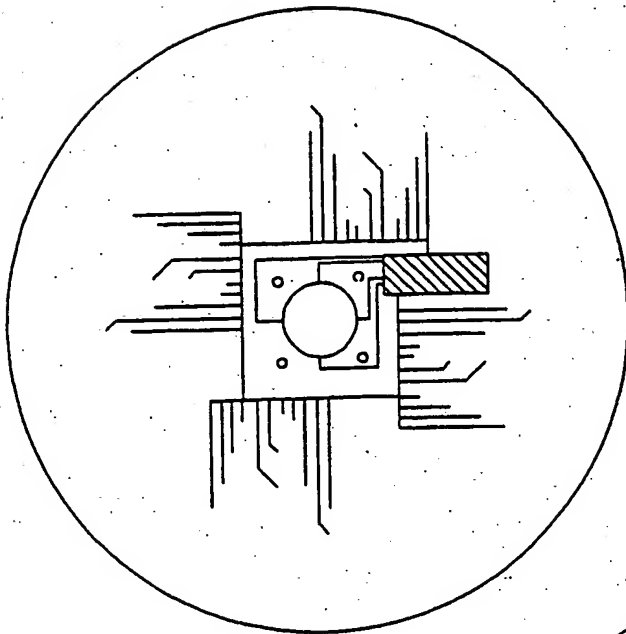


FIG. 17C

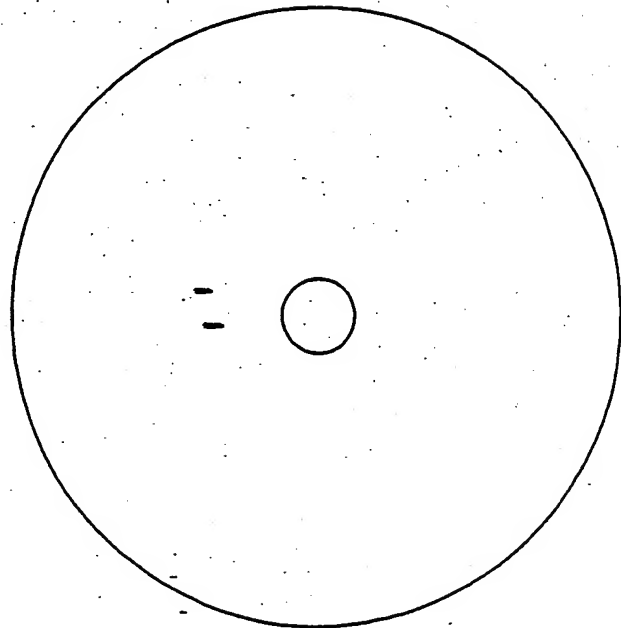
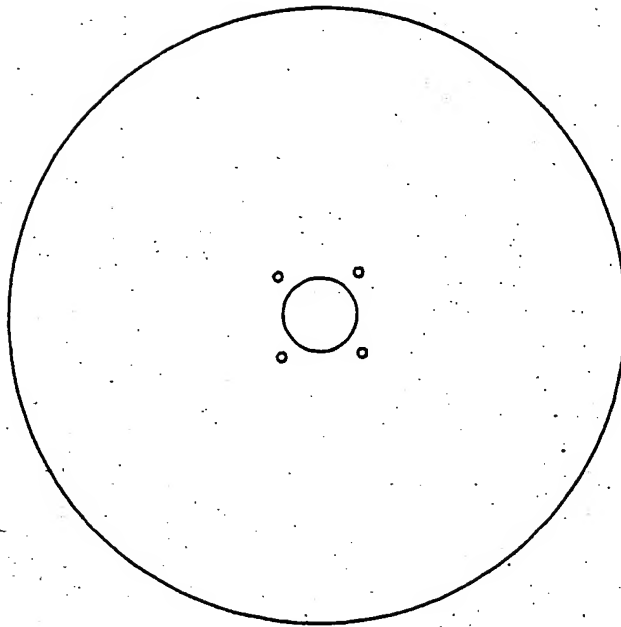


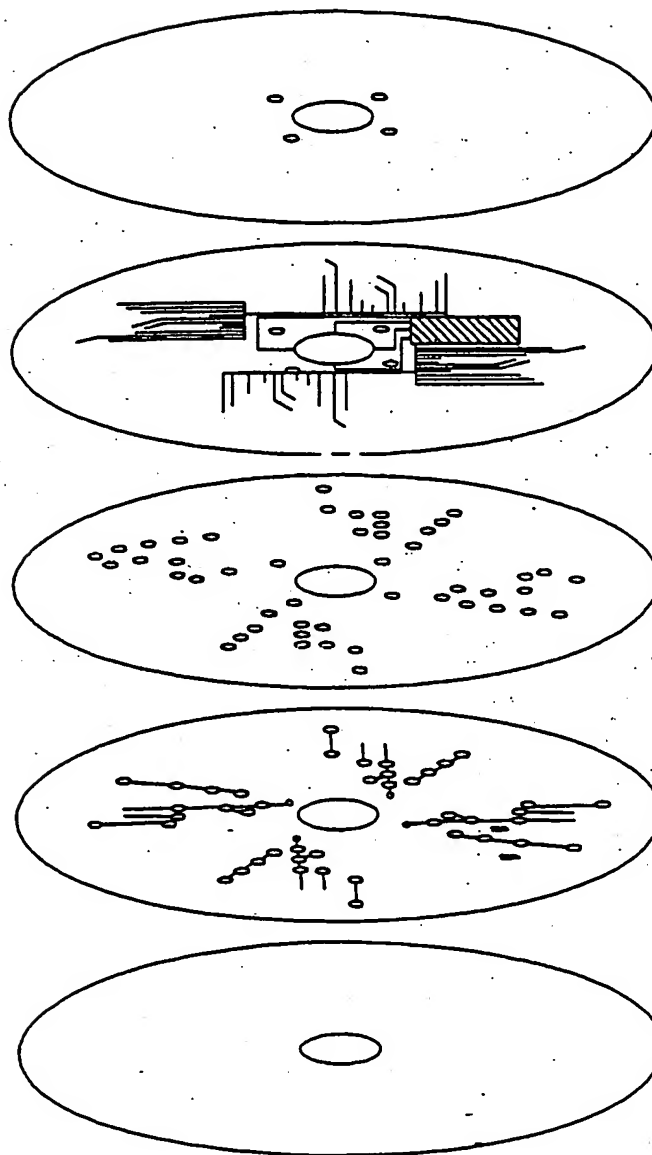
FIG. 17D

FIG. 17E

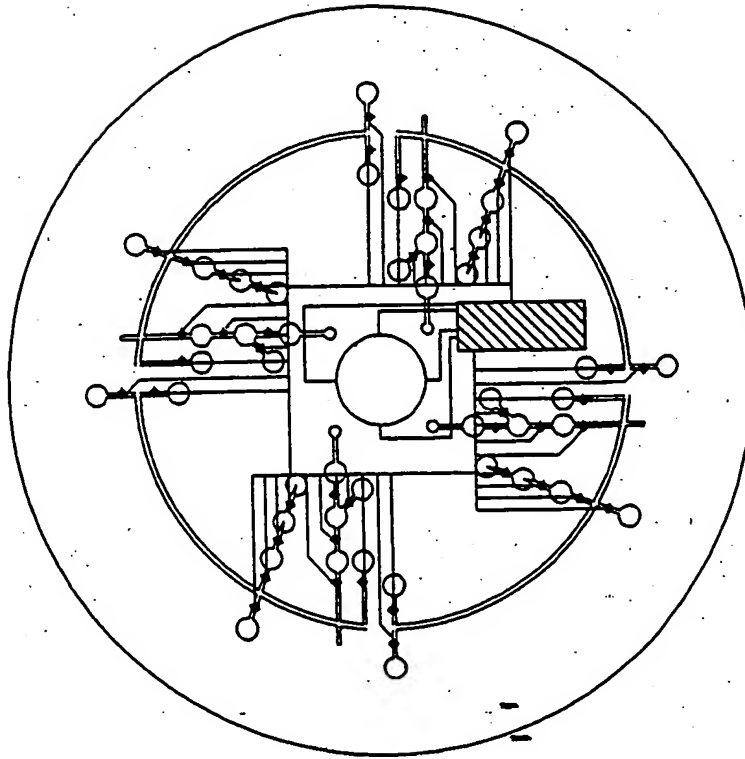


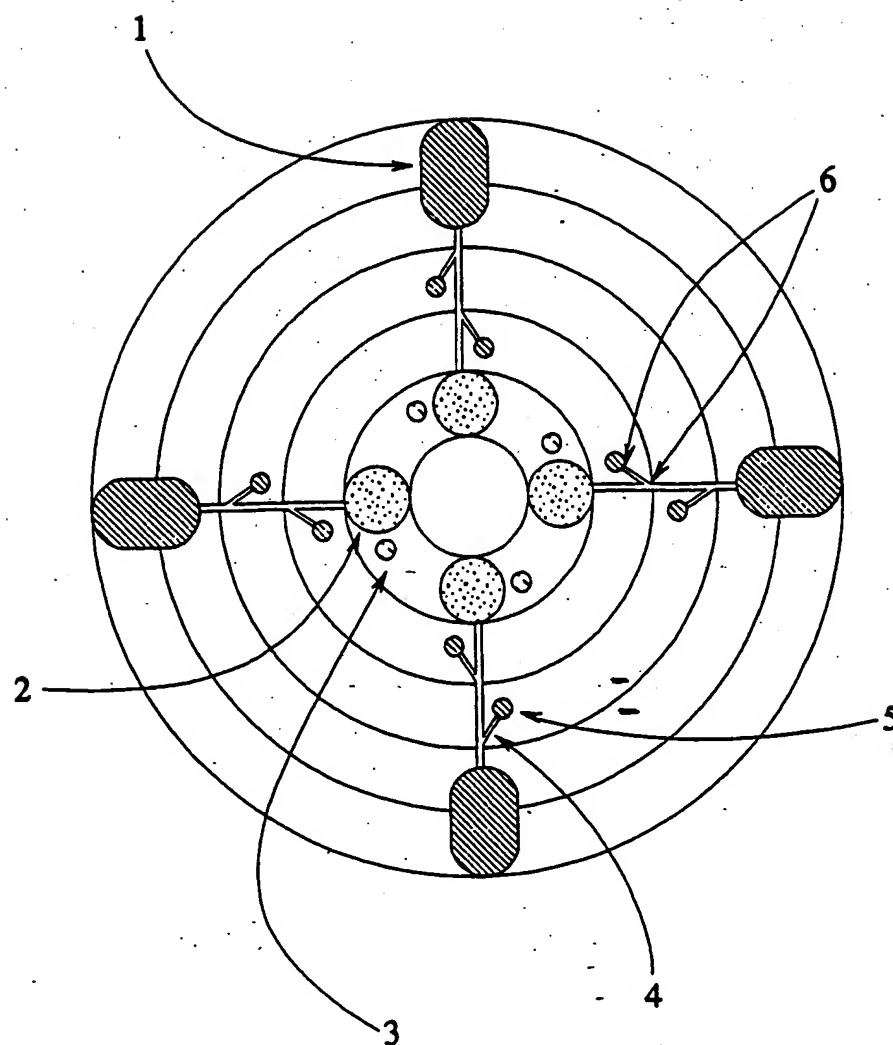
FIG. 17F

FIG. 17G

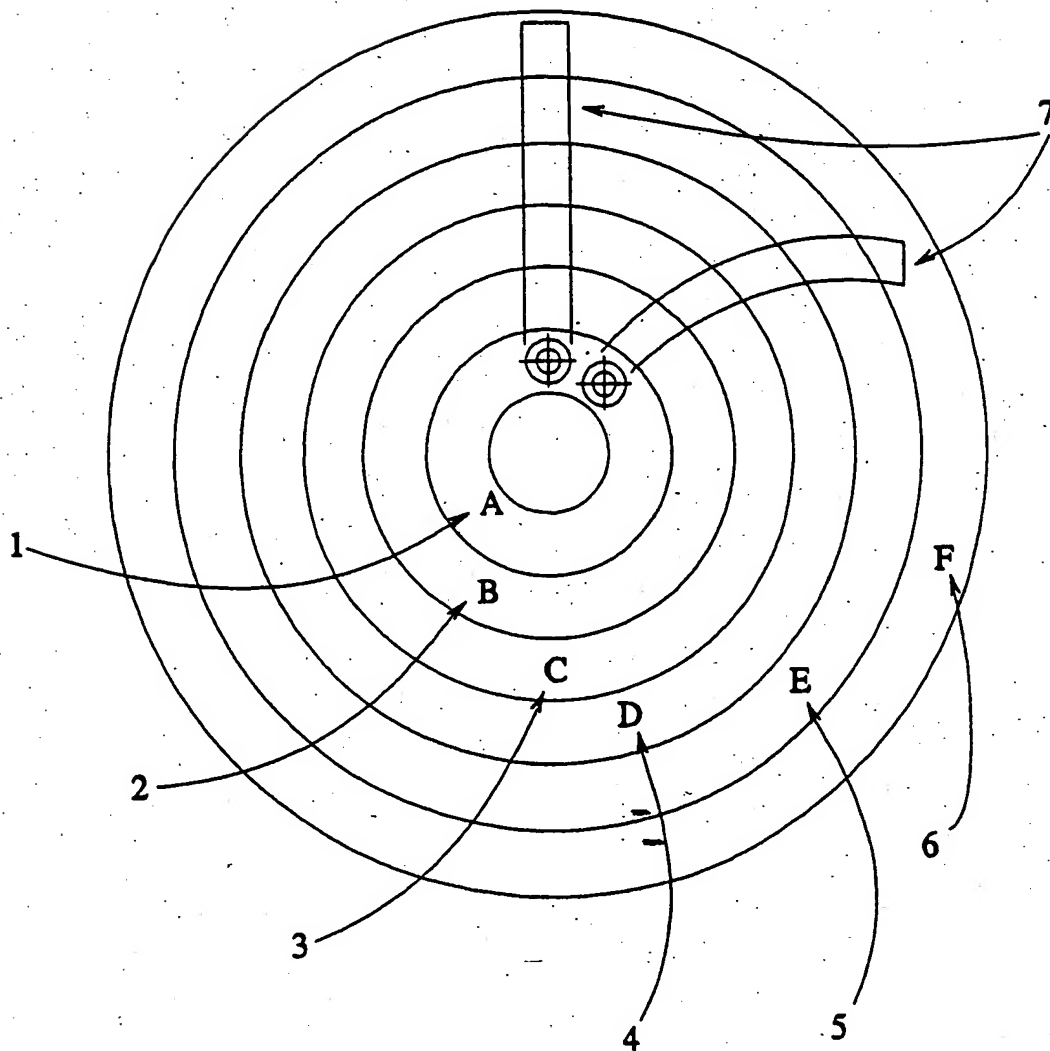


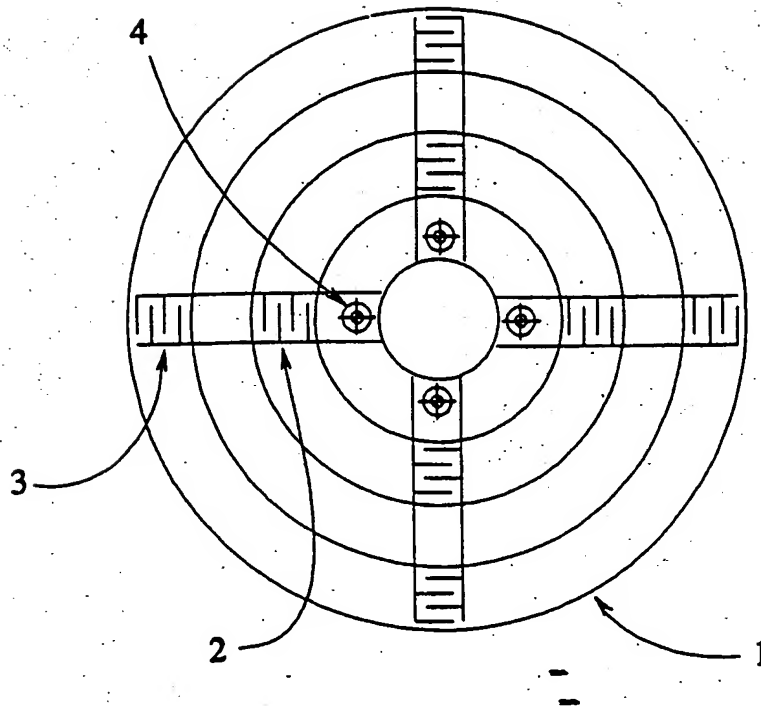
FIG. 17H

FIG. 17I

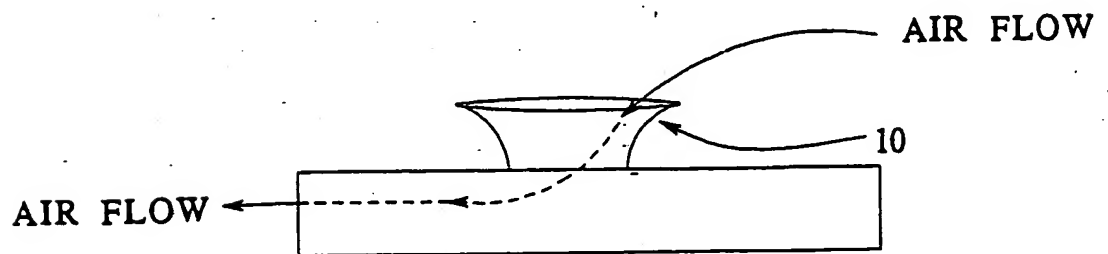
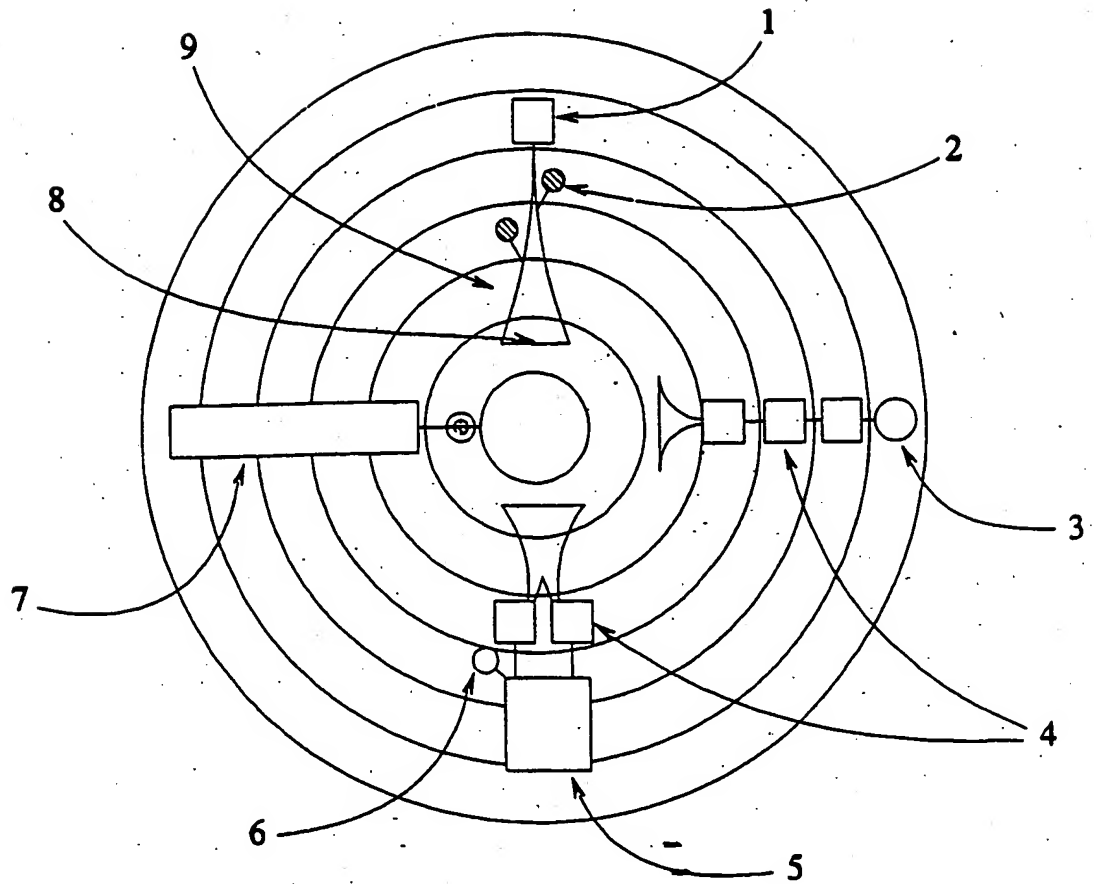


FIG. 17J

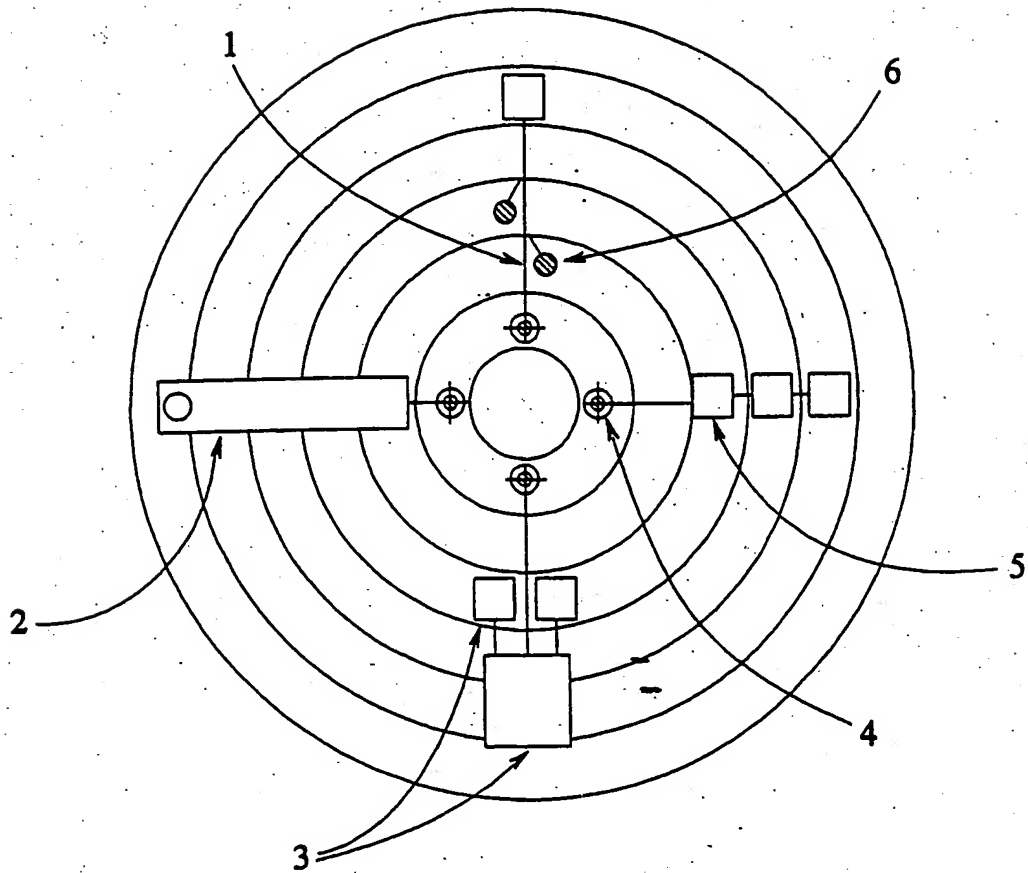


FIG. 17K

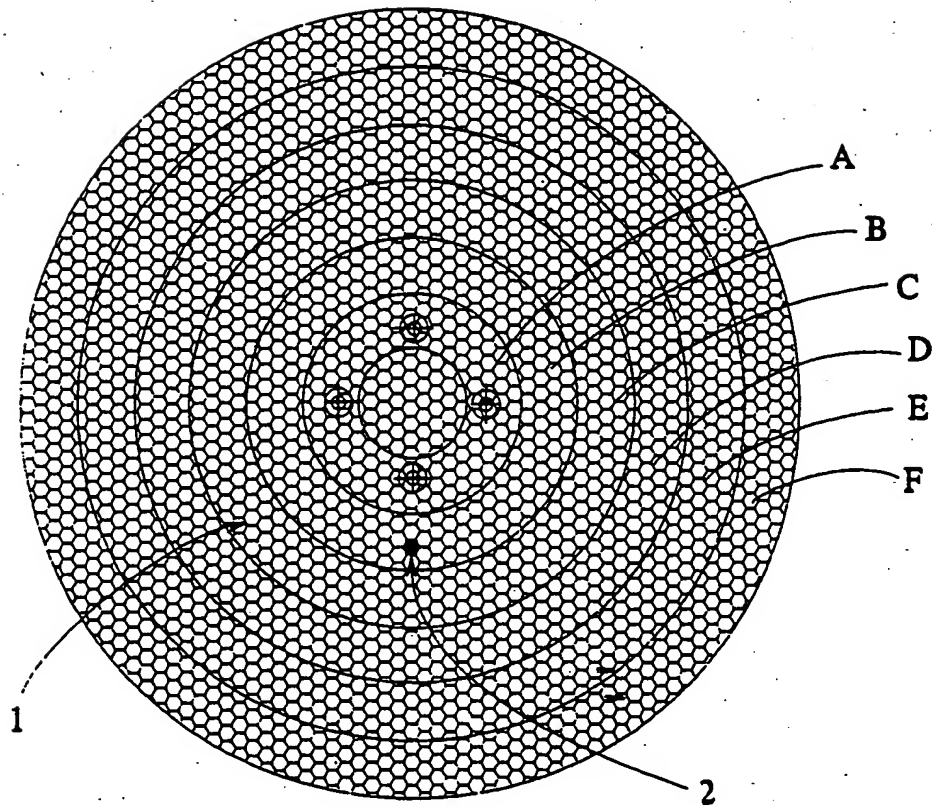


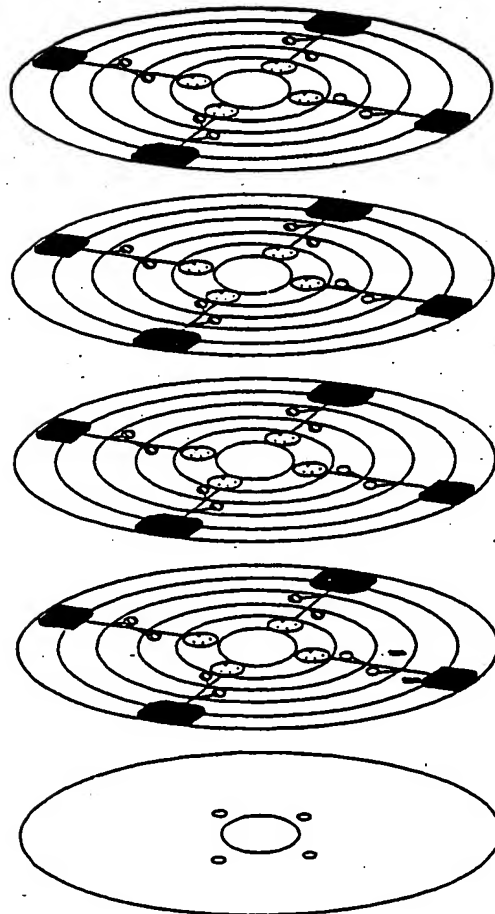
FIG. 17L

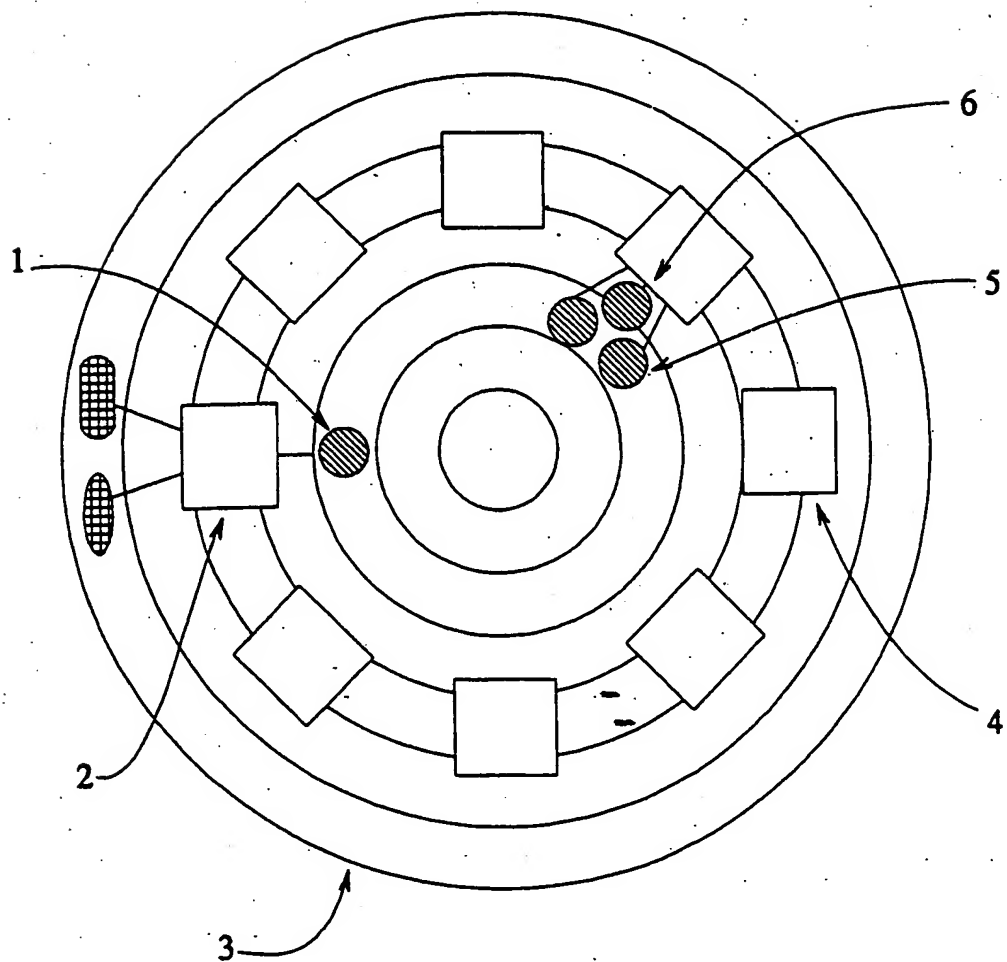
FIG. 17M

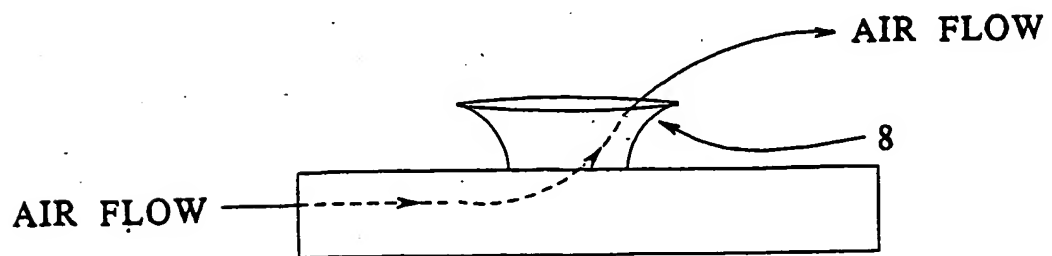
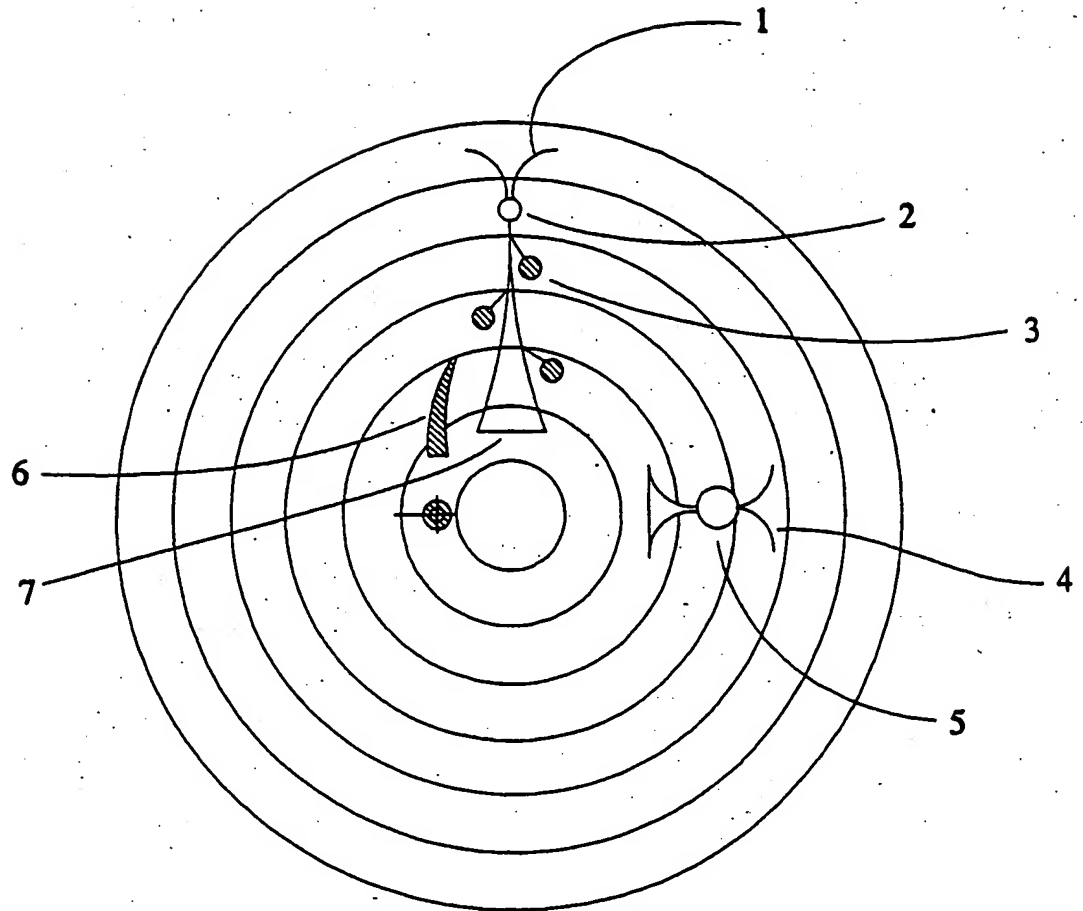
FIG. 17N

FIG. 170

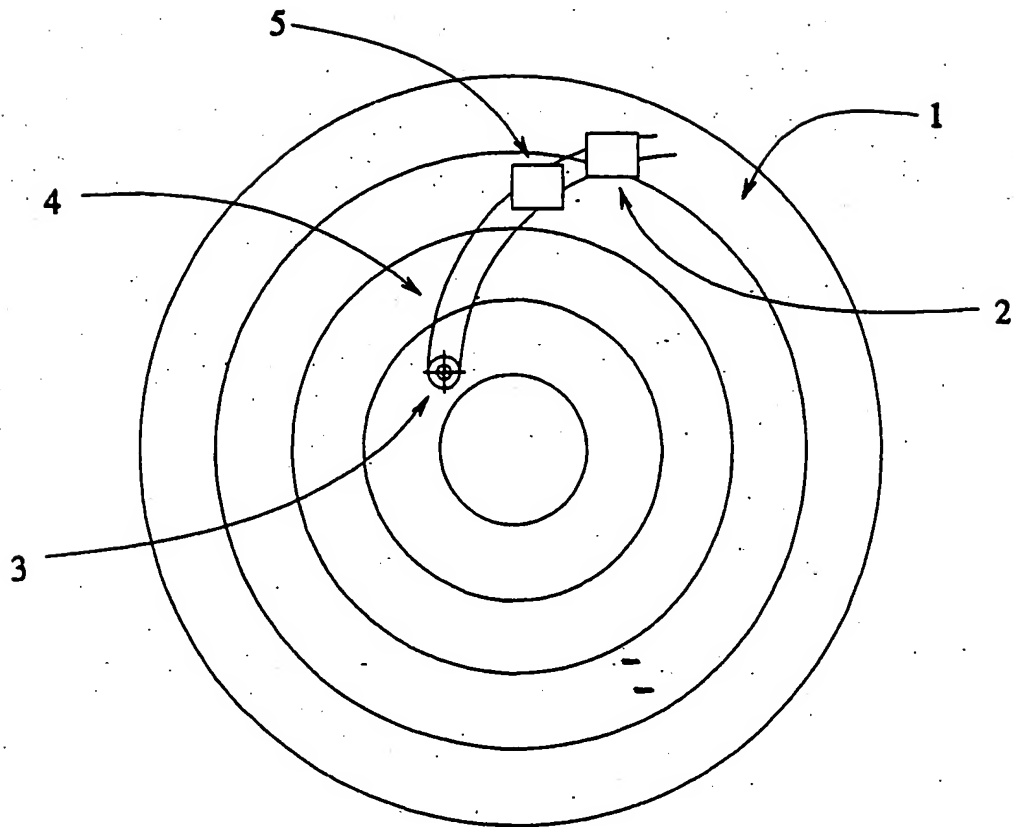


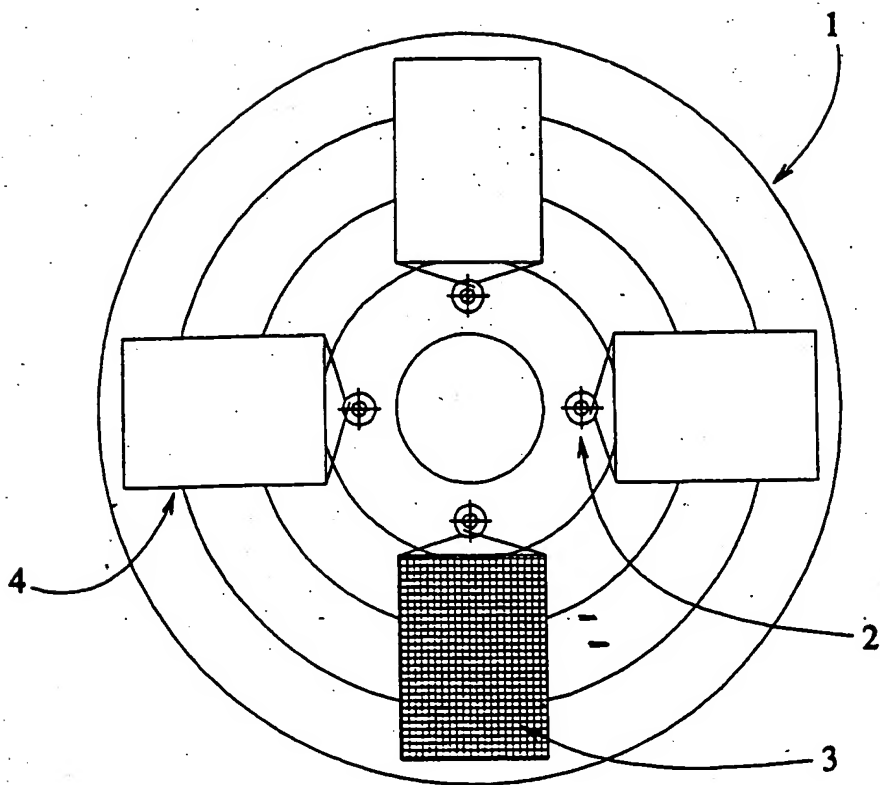
FIG. 17P

FIG. 17Q

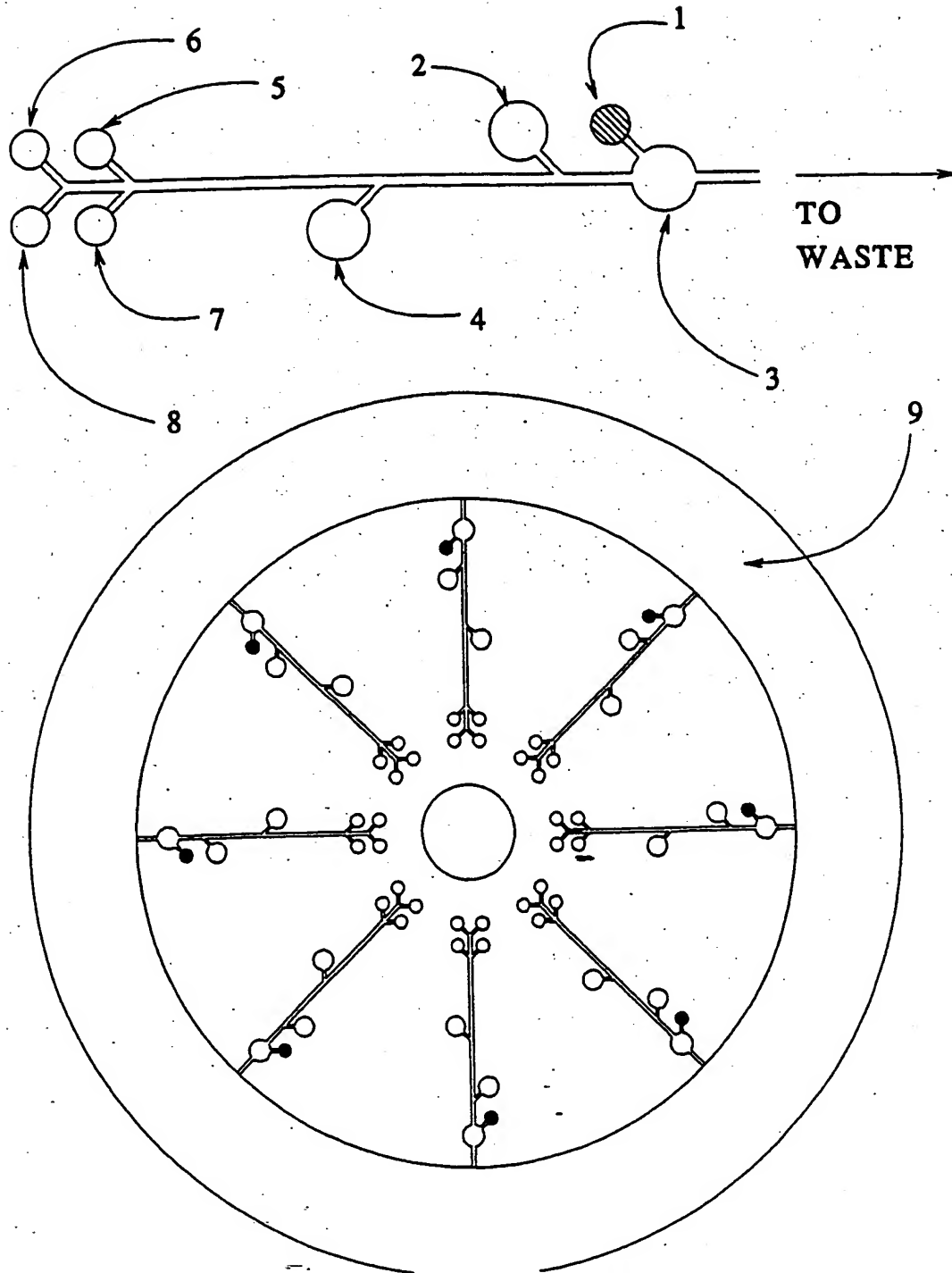


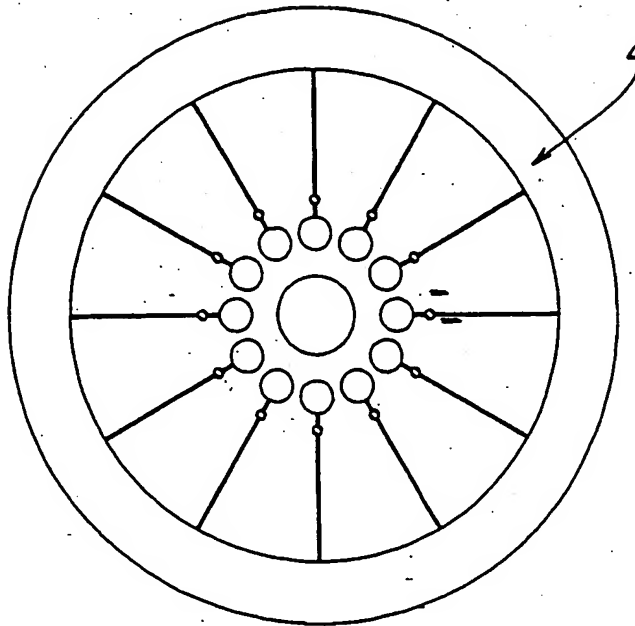
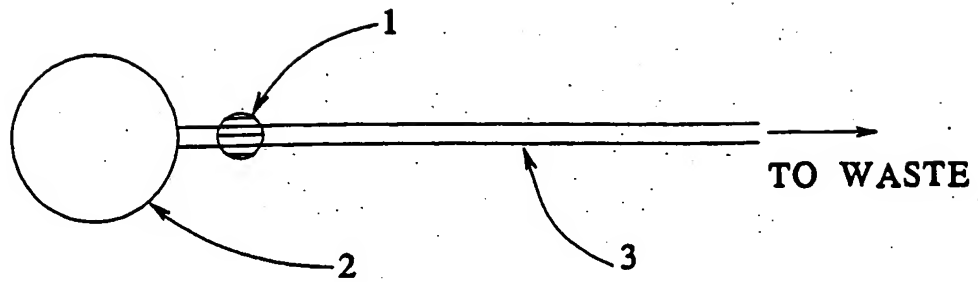
FIG. 17R

FIG. 18

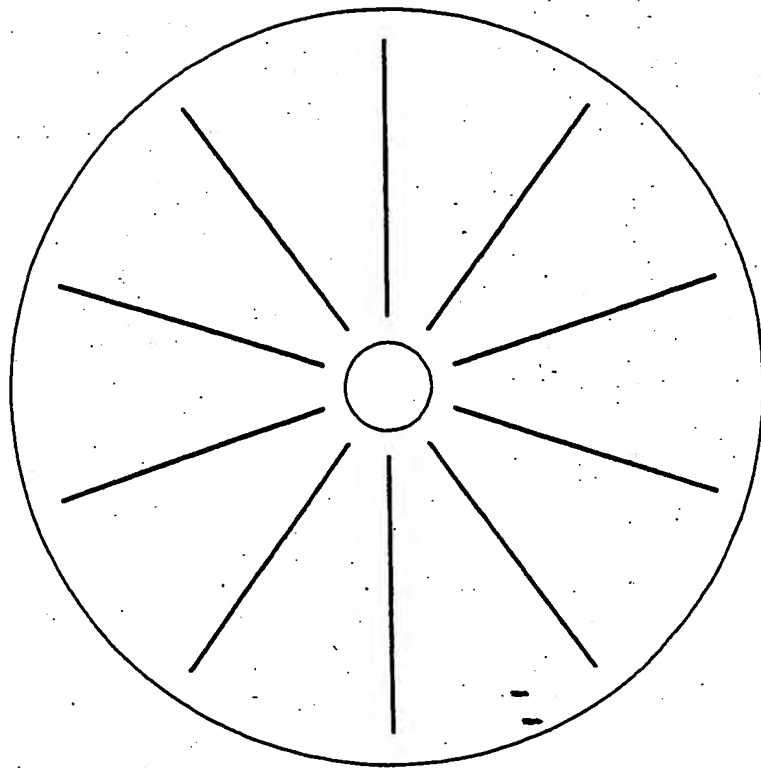


FIG. 19

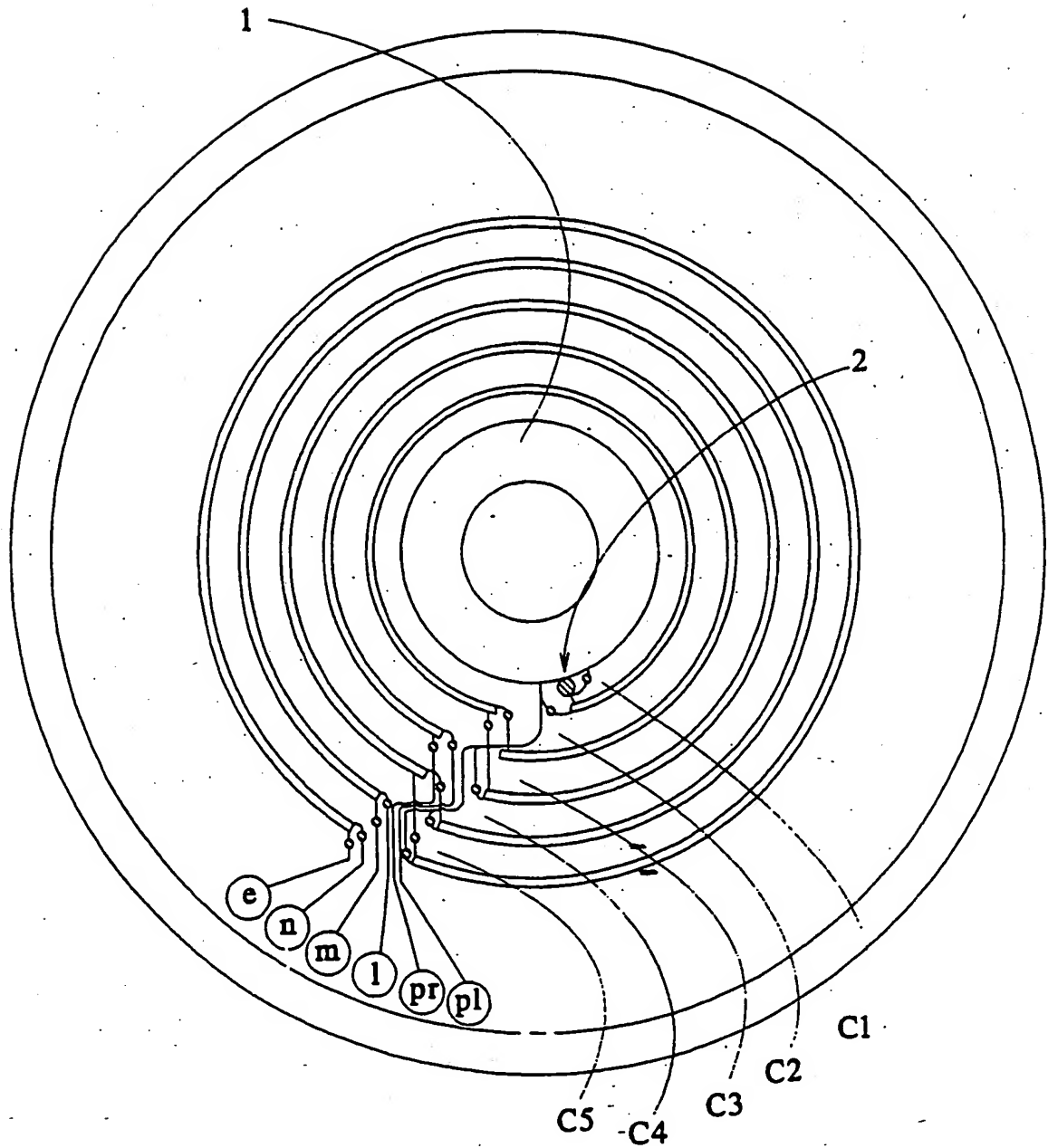


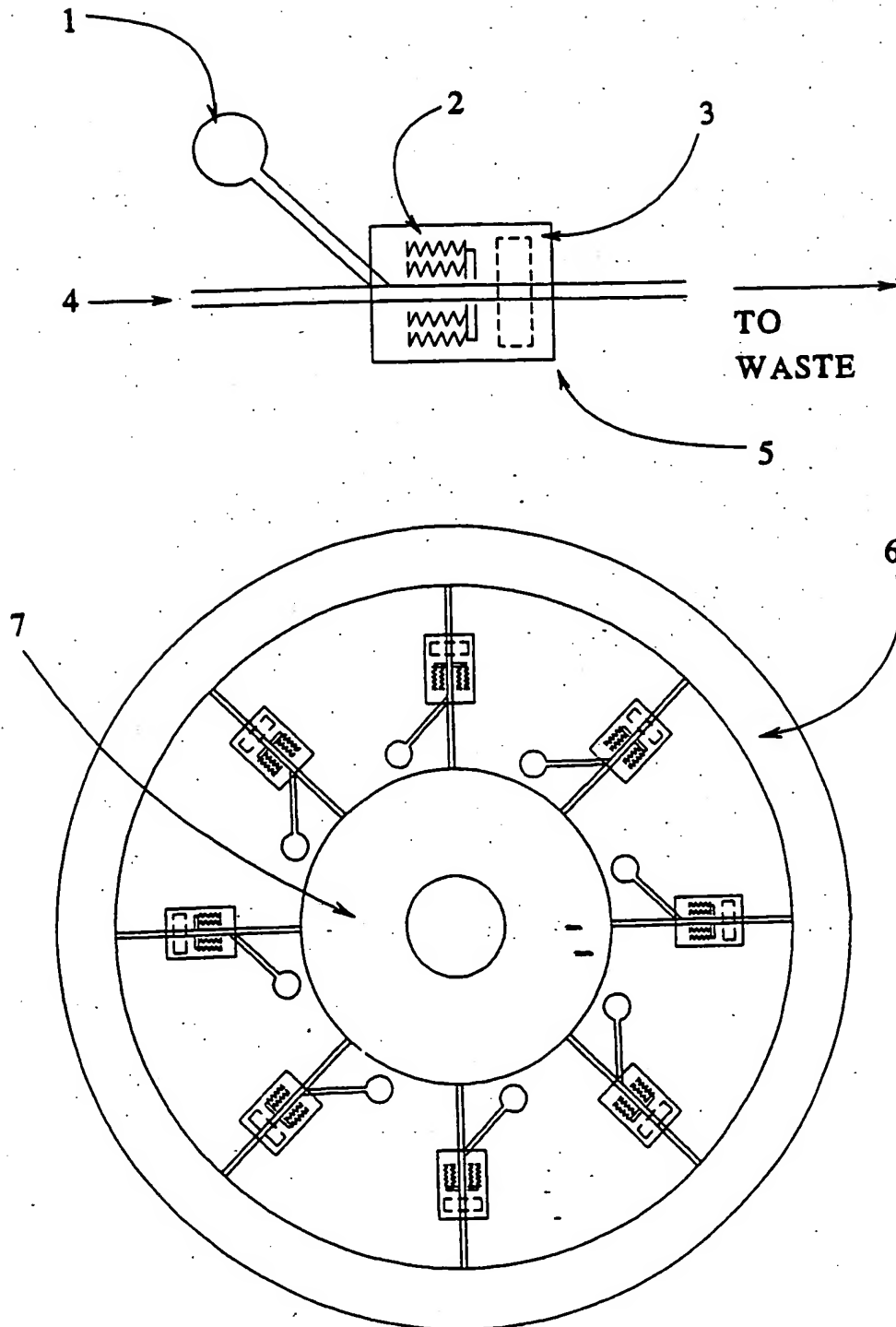
FIG. 20

FIG. 21

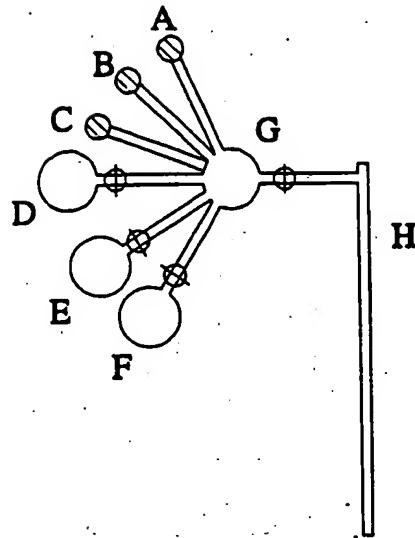


FIG. 22

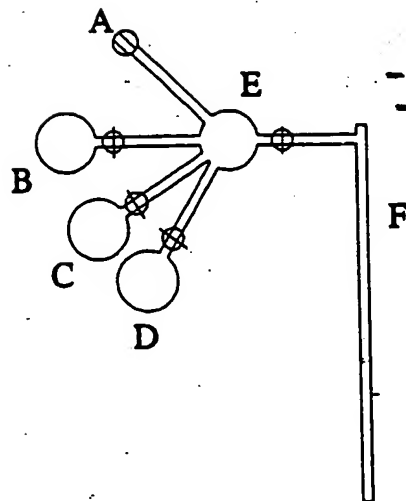


FIG. 23A

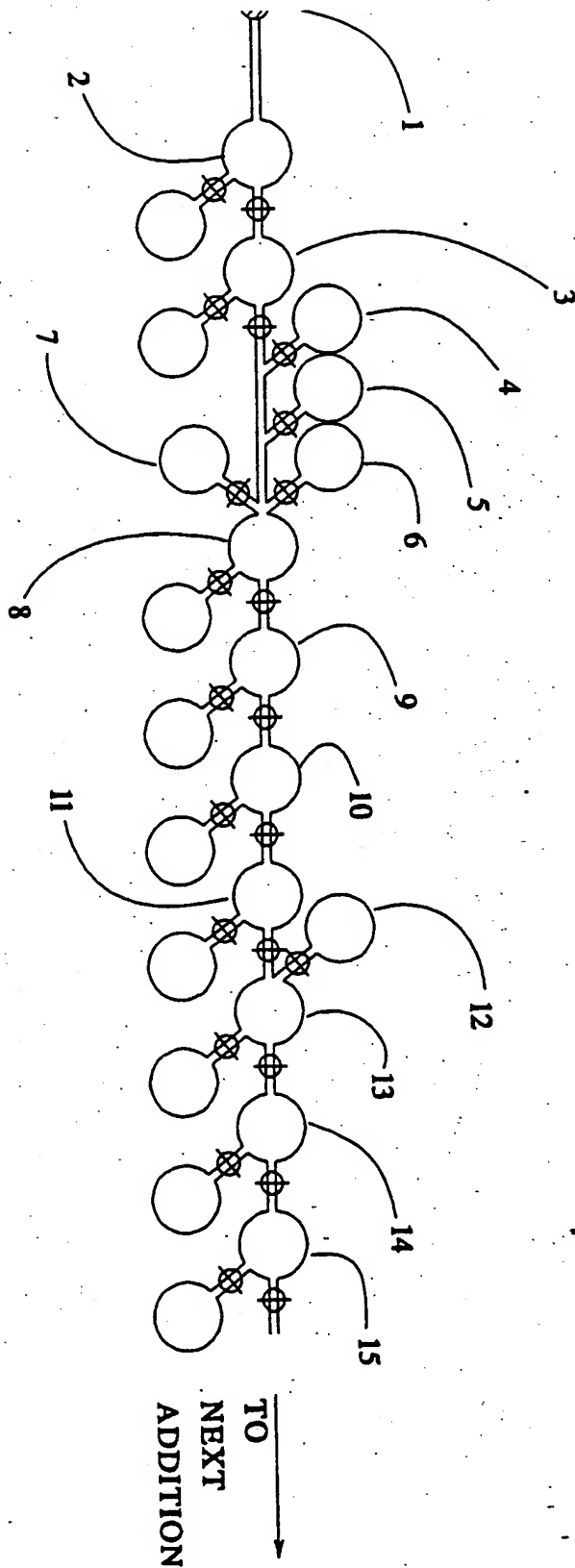


FIG. 23B

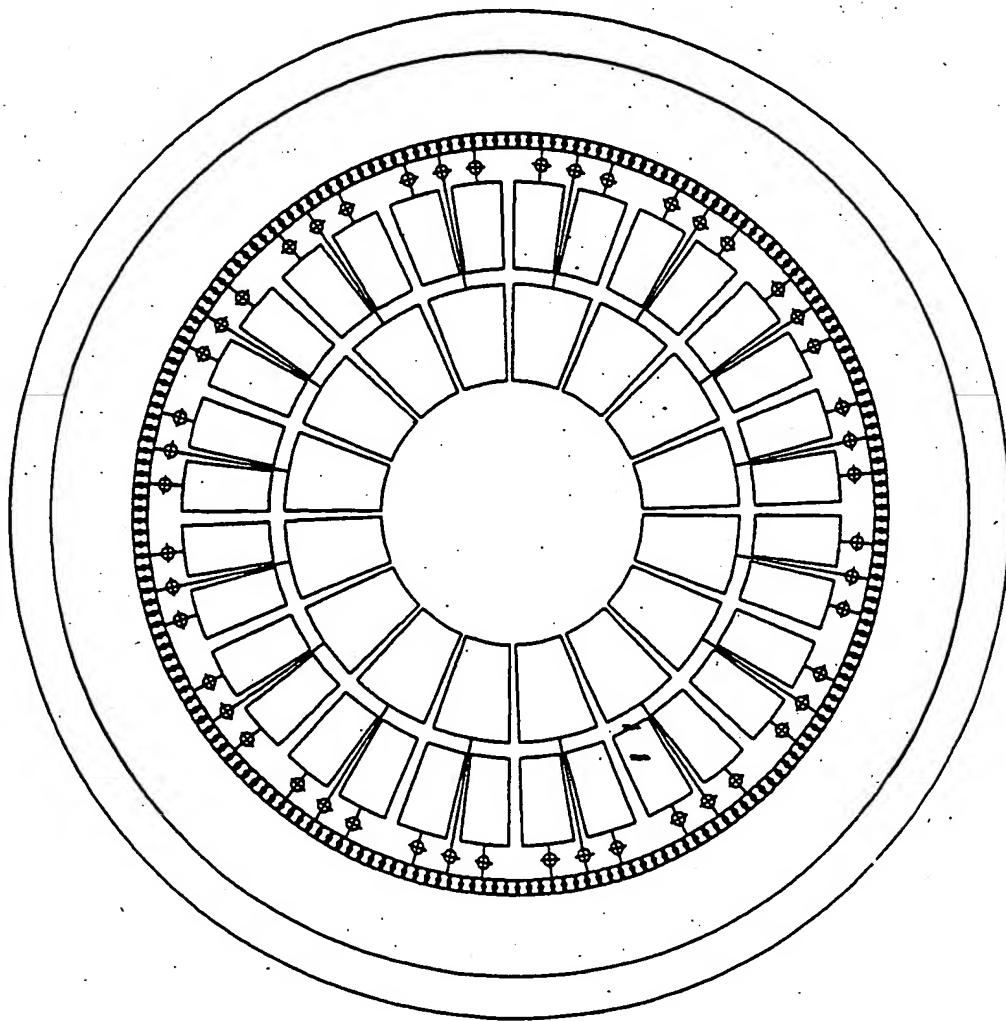


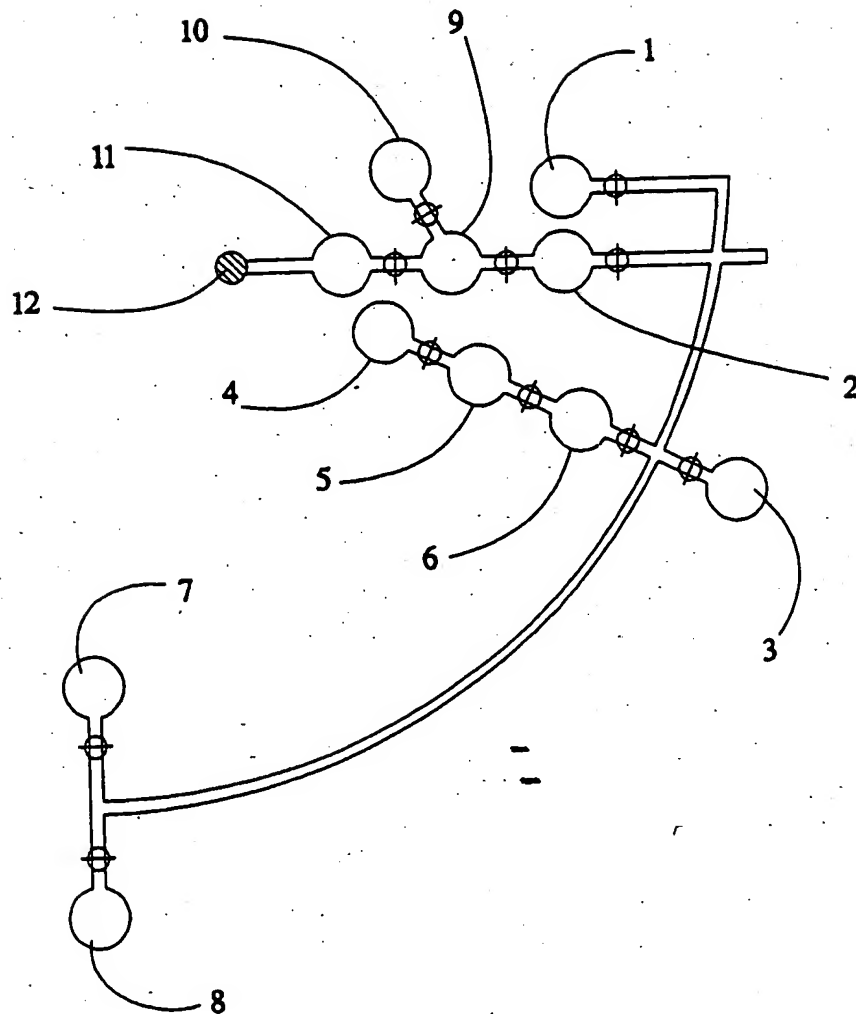
FIG. 24

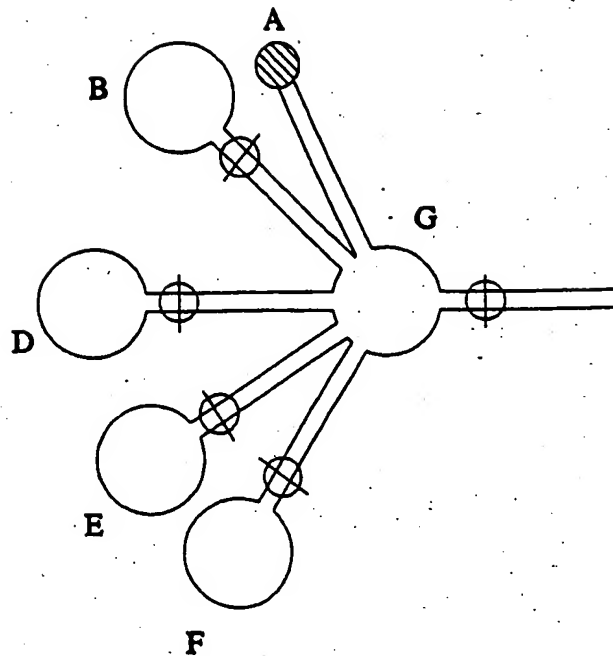
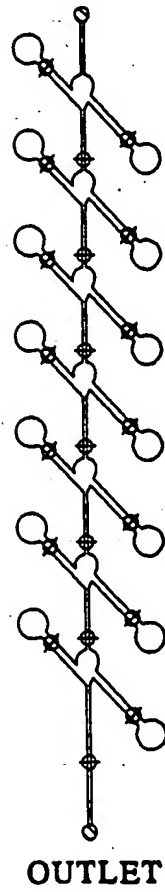
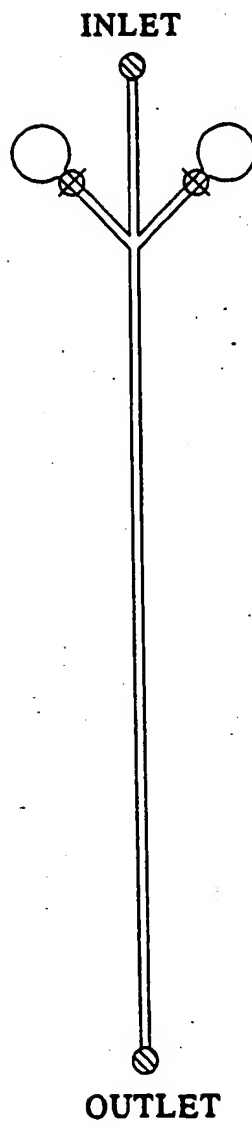
FIG. 25

FIG. 26



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FIG. 27



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FIG. 28

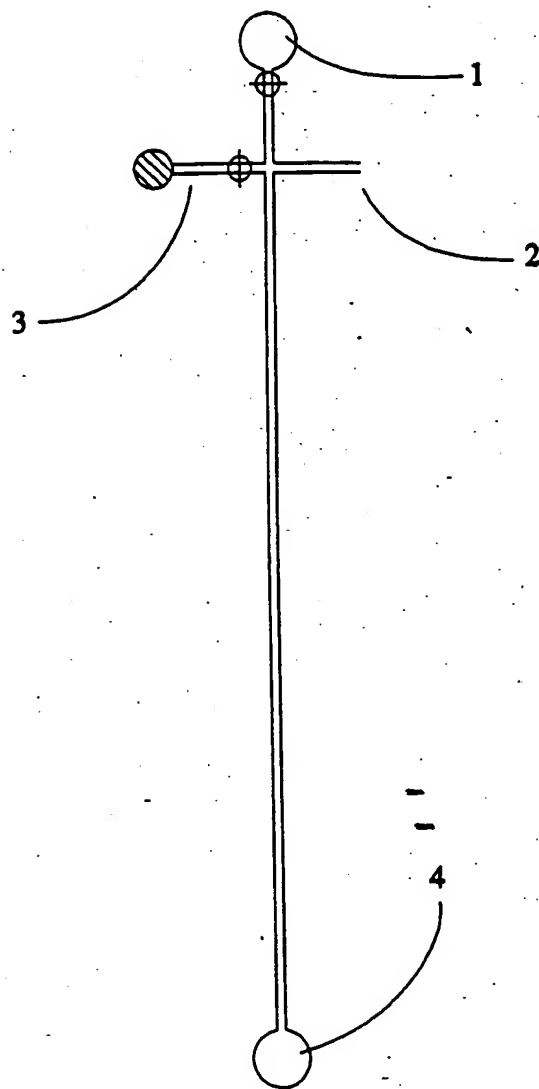


FIG. 29

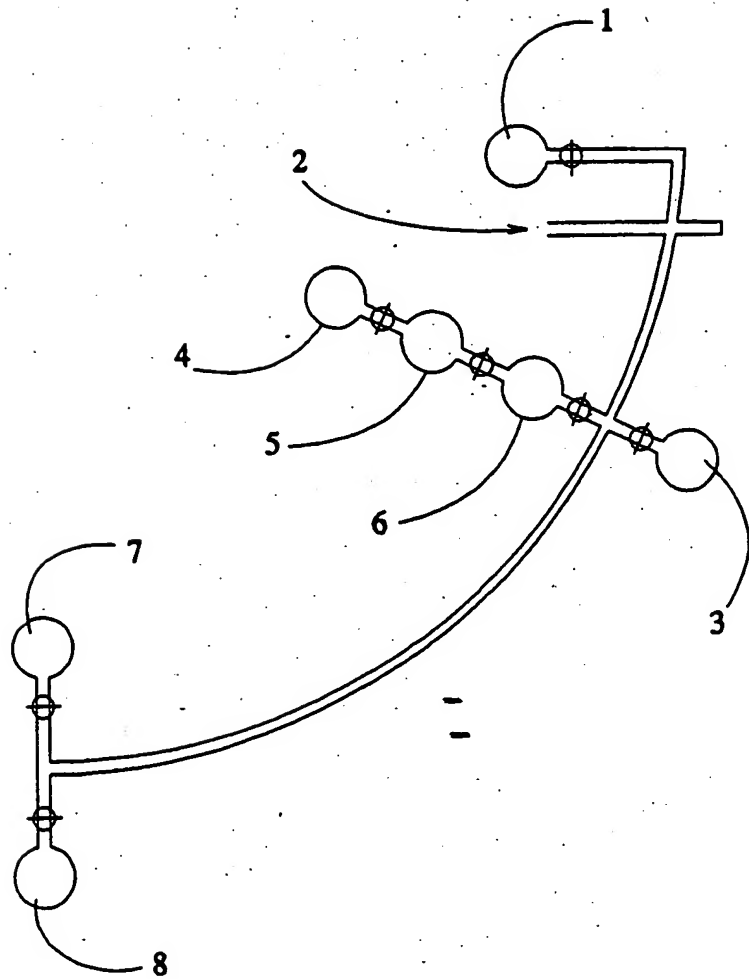


FIG. 30

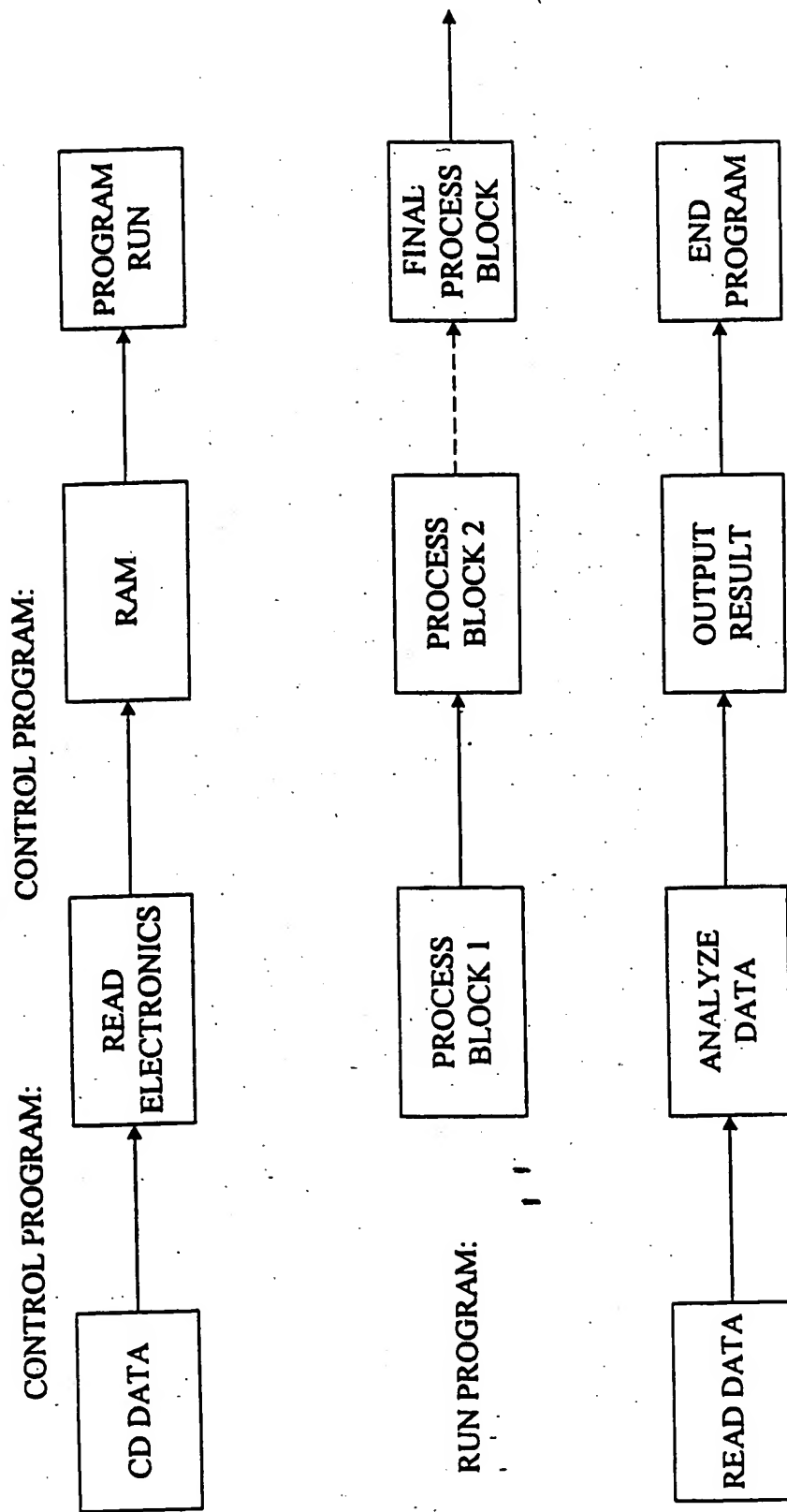


FIG. 31A

PROGRAM START

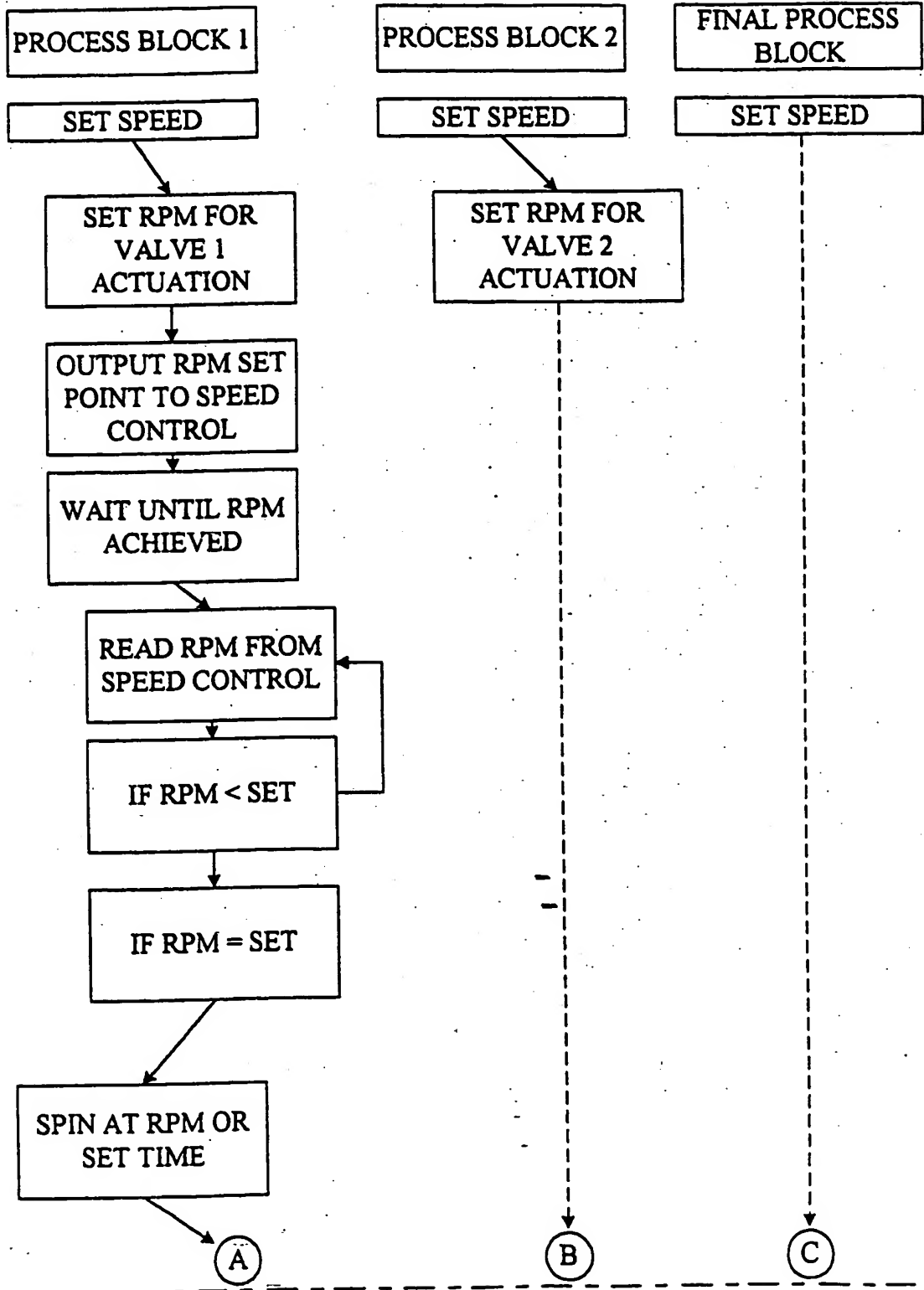


FIG. 31B

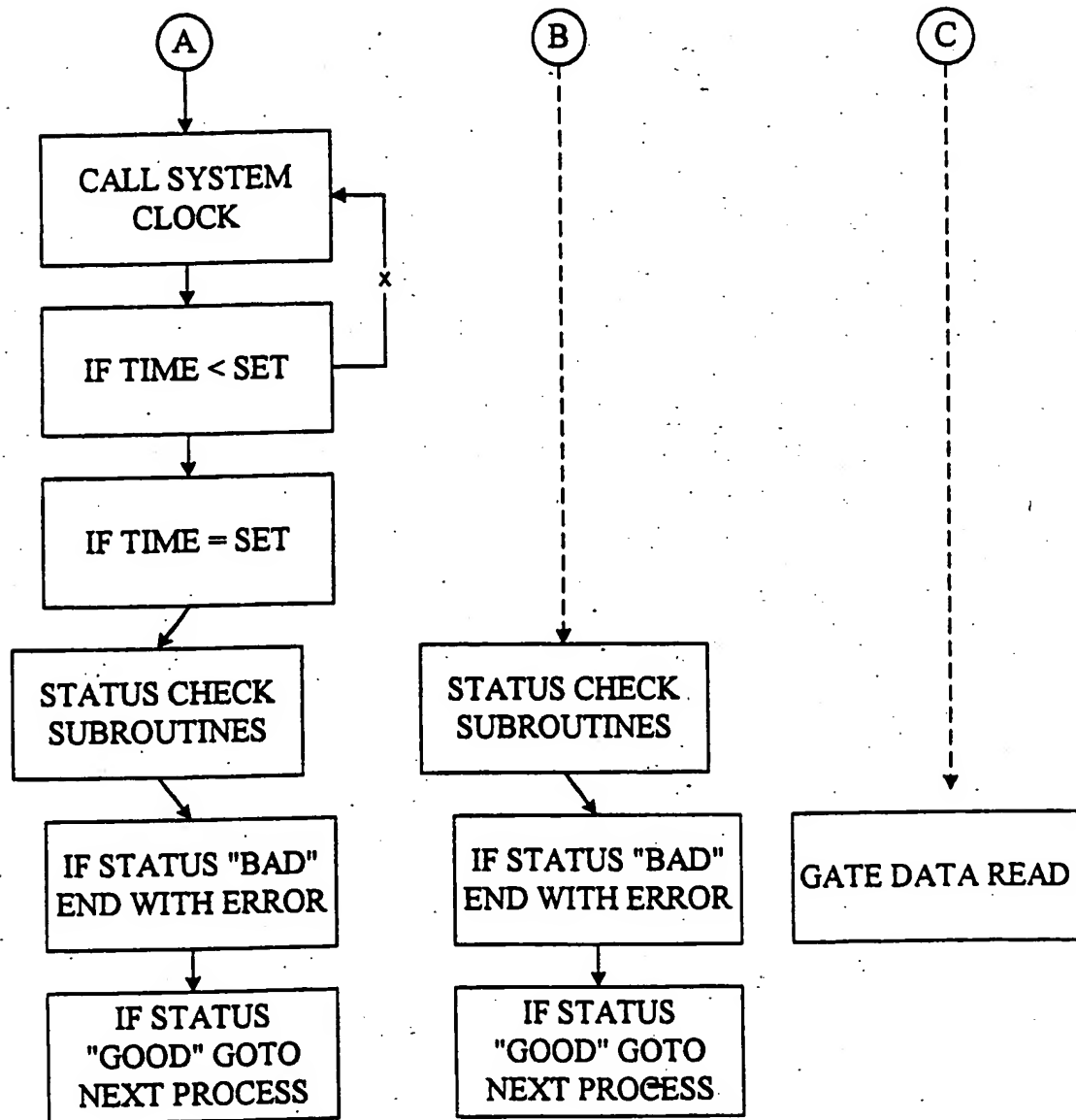


FIG. 32A

PROGRAM START

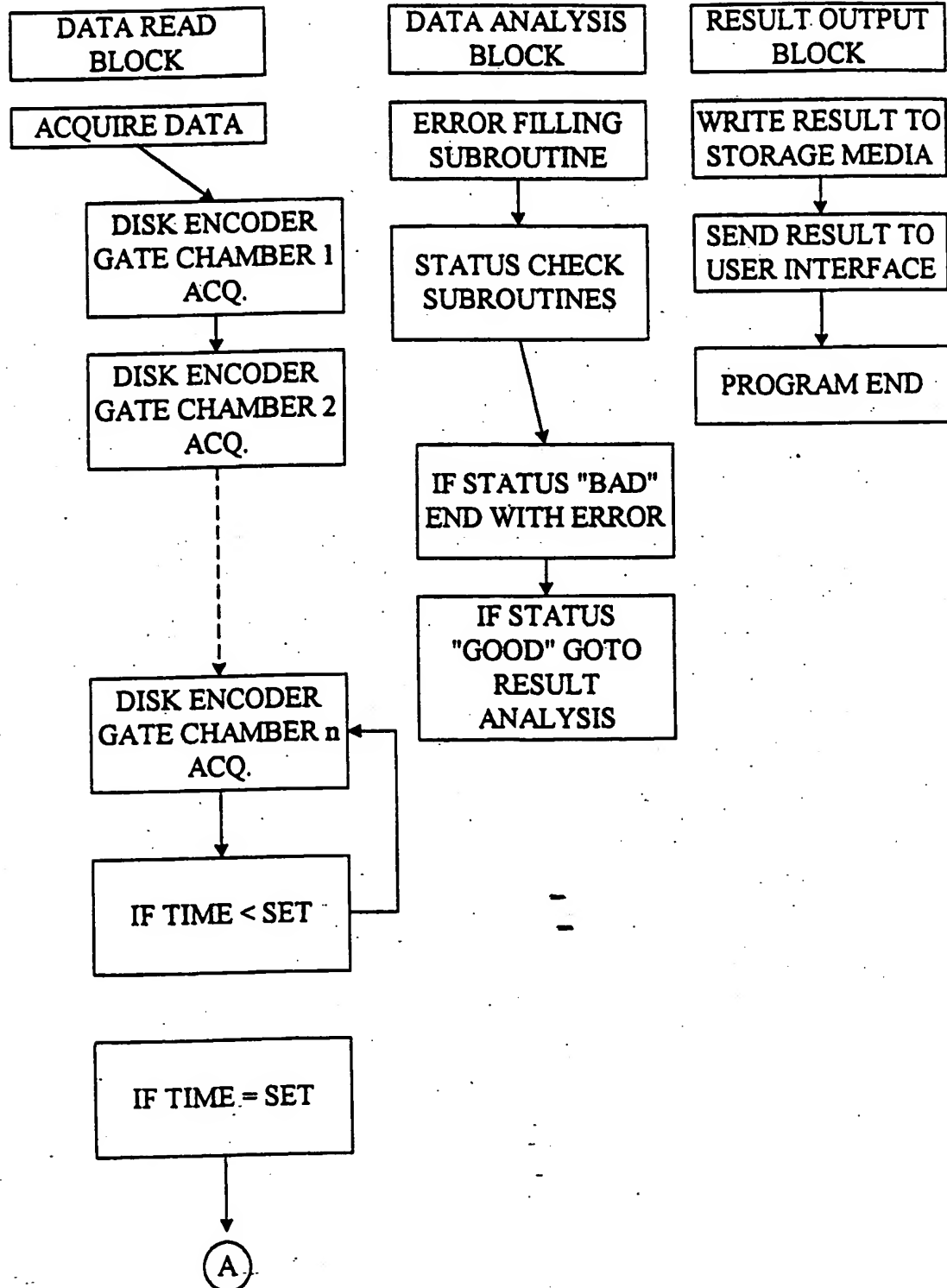


FIG. 32B